

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY
SALEM COMMUTER RAIL STATION INTERMODAL CENTER
SALEM, MASSACHUSETTS
30% DESIGN SUBMISSION - DECEMBER 16, 2009



AECOM

PRIME / ARCHITECTURE
38 Chauncy Street, 10th Floor, Suite 1001,
Boston, MA 02111
Tel: 617.482.4835 Fax: 617.482.0642

Moving Massachusetts Forward.
massDOT

STRUCTURAL ENGINEER

Walker Parking Consultants
20 Park Plaza, Suite 1202
Boston, MA 02116
Tel: 617.350.5040 Fax: 617.350.5048

MEP / FP / IT ENGINEER

Architectural Engineers, Inc.
77 Summer Street
Boston, MA 02110
Tel: 617.542.0810 Fax: 617.542.8451

CIVIL ENGINEER

Lin Associates, Inc.
2001 Beacon St.
Brighton MA 02135
Tel: 617.566.4216 Fax: 617.566.6038

ENVIRONMENTAL ENGINEER

AECOM Environmental
95 State Road
Sagamore Beach, MA 02562
Tel: 508.888.3900 Fax: 508.888.6689

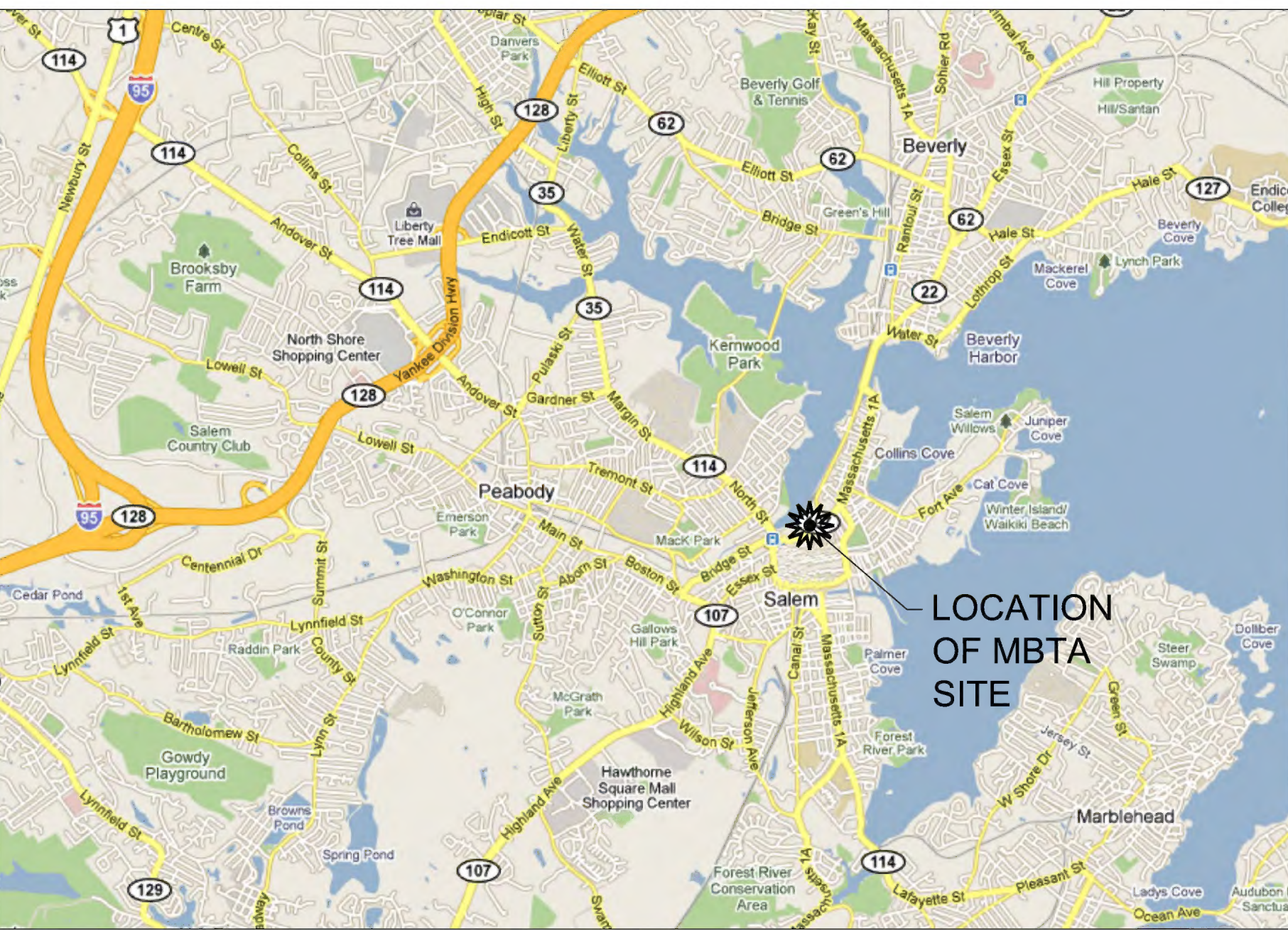
COST ESTIMATOR

Keville Enterprises, Inc.
145 Tremont Street, 3rd Floor
Boston, MA 02111
Tel: 617.482.3888 Fax: 617.482.4488

RAIL ENGINEER

SYSTRA
38 Chauncy Street, Suite 805
Boston, MA 02111
Tel: 617.423.3777 Fax: 617.423.4161

LOCUS MAP:



VICINITY MAP:



MBTA

Massachusetts Bay Transportation Authority
10 Park Plaza, Room 5750
Boston, MA 02116 Tel: 617.222.4400

500 Arborway
Jamaica Plain, MA 02130 Tel: 617.222.3082 Fax: 617.222.4535

MASSACHUSETTS BAY
TRANSPORTATION AUTHORITY

APPROVED _____ DIRECTOR
DATE _____ PLANNING & DEVELOPMENT

APPROVED _____ PROJECT MANAGER
DATE _____ DESIGN & CONSTRUCTION
DEPARTMENT

REV	DESCRIPTION	DRN	CHK	DATE	STAMP:
1	30% DESIGN SUBMISSION	JG	JK	12/16/2009	

1-INCH
PLAN SHEET
MEASUREMENT GUIDE
PROJECT START DATE
JUNE 2009
PROJECT NO.
113157
DRAWING NO.
G000

INDEX OF DRAWINGS

- INDICATES PACKAGE OR ADDENDUM THAT DRAWING WAS ISSUED OR RE-ISSUED FOR REFERENCE
- INDICATES PACKAGE OR ADDENDUM THAT DRAWING WAS ISSUED OR RE-ISSUED FOR CONSTRUCTION
- R INDICATES DRAWING WAS REVISED BUT NOT RE-ISSUED AS A FULL SHEET IN THIS PACKAGE OR ADDENDUM
- △ REVISION OR ADDENDUM

VOLUME 1

[illegible]

GENERAL DRAWINGS

G000	TITLE SHEET	<input type="radio"/>					
G001	SHEET INDEX	<input type="radio"/>					
G002	CODE ANALYSIS / LIFE SAFETY PLANS	<input type="radio"/>					
G003	GENERAL NOTES AND ABBREVIATIONS	<input type="radio"/>					
G004	PARTITION TYPES	<input type="radio"/>					

CIVIL DRAWINGS

C001	EXISTING CONDITIONS	<input type="radio"/>				
C002	DEMOLITION PLAN	<input type="radio"/>				
C003	PROPOSED SITE PLAN	<input type="radio"/>				
C004	PROPOSED GRADING AND DRAINAGE PLAN	<input type="radio"/>				
C005	PROPOSED UTILITY PLAN	<input type="radio"/>				
C006	DETAIL SHEET 1	<input type="radio"/>				
C007	DETAIL SHEET 2	<input type="radio"/>				

ARCHITECTURAL DRAWINGS

A100	LOWER SITE PLAN	<input type="radio"/>							
A101	UPPER SITE PLAN	<input type="radio"/>							
A200	FIRST FLOOR PLAN	<input type="radio"/>							
A201	SECOND FLOOR PLAN	<input type="radio"/>							
A202	THIRD FLOOR PLAN	<input type="radio"/>							
A203	FOURTH FLOOR PLAN	<input type="radio"/>							
A204	FIFTH FLOOR PLAN	<input type="radio"/>							
A205	SIXTH FLOOR PLAN	<input type="radio"/>							
A206	ROOF PLAN	<input type="radio"/>							
A300	FIRST FLOOR REFLECTED CEILING PLAN	<input type="radio"/>							
A301	SECOND FLOOR REFLECTED CEILING PLAN	<input type="radio"/>							
A302	THIRD FLOOR REFLECTED CEILING PLAN	<input type="radio"/>							
A303	FOURTH FLOOR REFLECTED CEILING PLAN	<input type="radio"/>							
A304	FIFTH FLOOR REFLECTED CEILING PLAN	<input type="radio"/>							
A305	SIXTH FLOOR REFLECTED CEILING PLAN	<input type="radio"/>							
A400	EXTERIOR ELEVATIONS	<input type="radio"/>							
A401	EXTERIOR ELEVATIONS	<input type="radio"/>							
A500	BUILDING SECTIONS	<input type="radio"/>							
A501	BUILDING SECTIONS	<input type="radio"/>							

INDEX OF DRAWINGS

- INDICATES PACKAGE OR ADDENDUM THAT DRAWING WAS ISSUED OR RE-ISSUED FOR REFERENCE
- INDICATES PACKAGE OR ADDENDUM THAT DRAWING WAS ISSUED OR RE-ISSUED FOR CONSTRUCTION
- R INDICATES DRAWING WAS REVISED BUT NOT RE-ISSUED AS A FULL SHEET IN THIS PACKAGE OR ADDENDUM
- △ REVISION OR ADDENDUM

VOLUME 1

[illegible]

STRUCTURAL DRAWINGS

S001	STRUCTURAL GENERAL NOTES	○			
S002	TYPICAL DETAILS	○			
S100	FOUNDATION PLAN AND LEGEND	○			
S100.1	FOUNDATION DETAILS AND SCHEDULES	○			
S100.2	FOUNDATION WALL DETAILS	○			
S101	LEVEL 1 PLAN	○			
S102	LEVEL 2 PLAN	○			
S103	LEVEL 3 PLAN	○			
S104	LEVEL 4 PLAN	○			
S105	LEVEL 5 PLAN	○			
S106	TOP LEVEL PLAN	○			
S211	LIGHTWALL PLANS, ELEVATIONS, AND DETAILS	○			
S221	SHEARWALL PLANS, ELEVATIONS, AND DETAILS	○			
S401	P/C COLUMN DETAILS AND NOTES	○			
S410	ENLARGED STAIR NO. 1 PLANS	○			
S411	ENLARGED STAIR NO. 1 PLANS	○			
S420	ENLARGED STAIR NO. 2 PLANS	○			
S430	ENLARGED STAIR NO. 3 PLANS	○			
S440	CONNECTOR BRIDGE	○			
S510	P/C COLUMN DETAILS AND NOTES	○			
S511	P/C TEE DETAILS AND NOTES	○			
S521	P/C STRUCTURAL DETAILS AND NOTES	○			
S801	P/C TEE DETAILS AND NOTES	○			

MECHANICAL DRAWINGS

[illegible]

PLUMBING DRAWINGS

P001	PLUMBING LEGEND	<input checked="" type="radio"/>			
P101	PLUMBING GROUND LEVEL PLAN	<input type="radio"/>			
P102	PLUMBING 2ND LEVEL PLAN	<input type="radio"/>			
P103	PLUMBING 3RD LEVEL PLAN	<input type="radio"/>			
P104	PLUMBING 4TH LEVEL PLAN	<input type="radio"/>			
P105	PLUMBING 5TH LEVEL PLAN	<input type="radio"/>			
P106	PLUMBING 6TH LEVEL PLAN	<input type="radio"/>			

FIRE PROTECTION DRAWINGS

[illegible]

INDEX OF DRAWINGS

- INDICATES PACKAGE OR ADDENDUM THAT DRAWING WAS ISSUED OR RE-ISSUED FOR REFERENCE
- INDICATES PACKAGE OR ADDENDUM THAT DRAWING WAS ISSUED OR RE-ISSUED FOR CONSTRUCTION
- R INDICATES DRAWING WAS REVISED BUT NOT RE-ISSUED AS A FULL SHEET IN THIS PACKAGE OR ADDENDUM
- △ REVISION OR ADDENDUM

VOLUME 1

[illegible]

ELECTRICAL DRAWINGS

E001	ELECTRICAL LEGEND	○				
E100	ELECTRICAL SITE PLAN	○				
E101	ELECTRICAL FIRST LEVEL LIGHTING PLAN	○				
E102	ELECTRICAL SECOND LEVEL LIGHTING PLAN	○				
E103	ELECTRICAL THIRD LEVEL LIGHTING PLAN	○				
E104	ELECTRICAL FOURTH LEVEL LIGHTING PLAN	○				
E105	ELECTRICAL FIFTH LEVEL LIGHTING PLAN	○				
E106	ELECTRICAL SIXTH LEVEL LIGHTING PLAN	○				
E201	ELECTRICAL FIRST LEVEL POWER PLAN	○				
E202	ELECTRICAL SECOND LEVEL POWER PLAN	○				
E203	ELECTRICAL THIRD LEVEL POWER PLAN	○				
E204	ELECTRICAL FOURTH LEVEL POWER PLAN	○				
E205	ELECTRICAL FIFTH LEVEL POWER PLAN	○				
E206	ELECTRICAL SIXTH LEVEL POWER PLAN	○				
E300	ELECTRICAL RISER DIAGRAMS	○				
E301	ELECTRICAL PANELBOARDS	○				
E302	ELECTRICAL SCHEDULES, RISER DIAGRAMS, & DETAILS	○				
E303	ELECTRICAL DETAILS	○				


[illegible]

CONSULTANT:

STAMP:

AECOM
38 CHAUNCEY STREET
TENTH FLOOR, SUITE 1001
BOSTON, MASSACHUSETTS 02111
617.482.4835

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY SALEM COMMUTER RAIL STATION INTERMODAL CENTER SALEM, MASSACHUSETTS	SHEET INDEX
---------------------------------------------------------------------------------------------------------------------	-------------

 <p>1-INCH</p> <p>PLAN SHEET MEASUREMENT GUIDE</p>	
PROJECT START DATE	JUNE 2009
PROJECT NO.	113157
DRAWING NO.	G001

CODE ANALYSIS

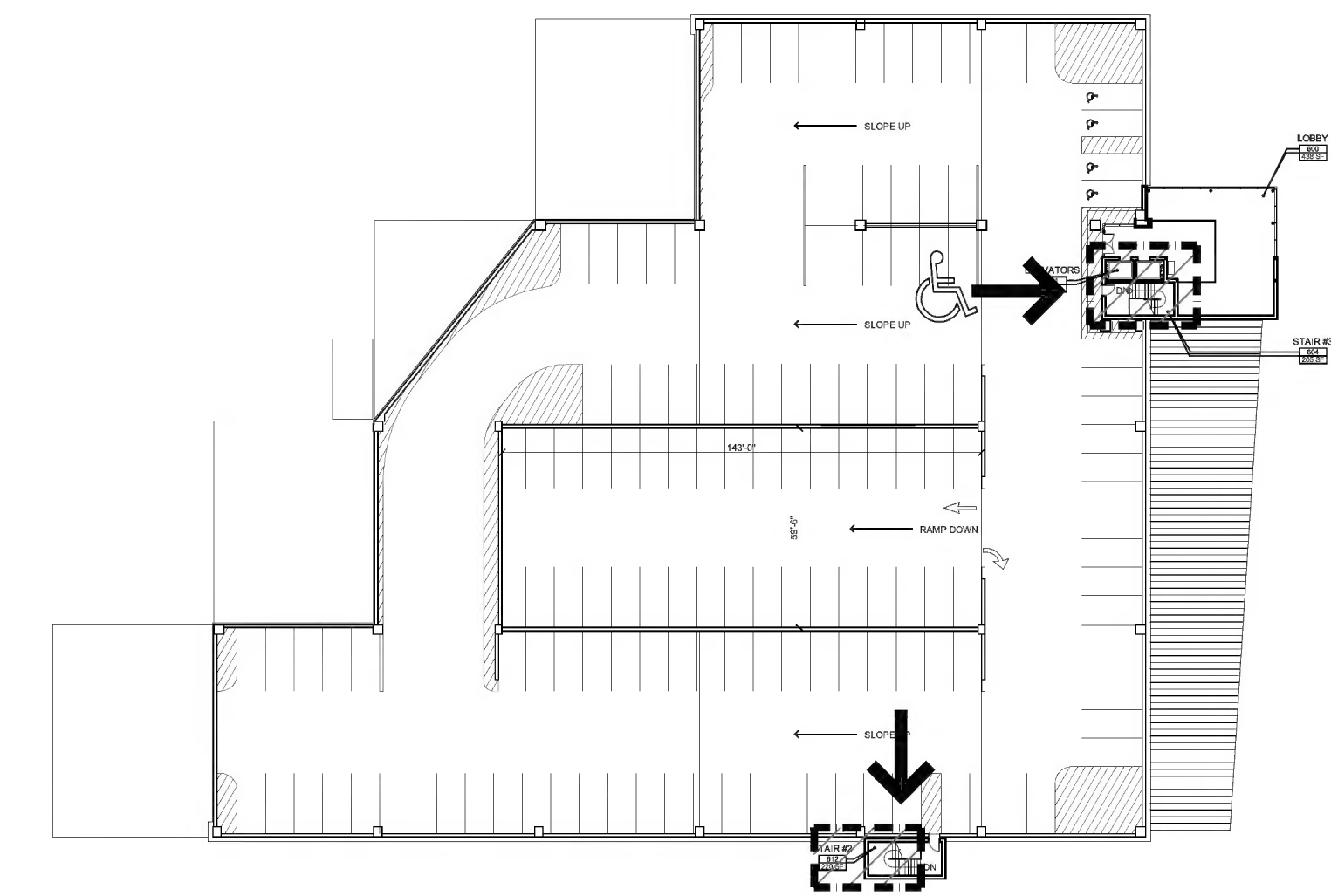
APPLICABLE CODES:	
BUILDING:	780 CMR: MASS STATE BUILDING CODE -7TH ED. (2003 INTERNATIONAL BUILDING CODE) (2003 INTERNATIONAL FIRE CODE WHERE REFERENCED)
FIRE PREVENTION:	527 CMR: MASSACHUSETTS FIRE PREVENTION REGULATIONS
ACCESSIBILITY:	527 CMR: MASSACHUSETTS ARCHITECTURAL ACCESS BOARD REGULATIONS
ELECTRICAL:	527 CMR 12.00: MASSACHUSETTS STATE ELECTRICAL CODE (2008 NATIONAL ELECTRICAL CODE)
ELEVATOR:	524 CMR: MASSACHUSETTS ELEVATOR CODE (2004 ASME A17.1)
MECHANICAL:	2003 INTERNATIONAL MECHANICAL CODE (IMC)
PLUMBING:	248 CMR: MASSACHUSETTS PLUMBING CODE

GENERAL BUILDING LIMITATIONS: HEIGHT & AREA LIMITATIONS: NEW GARAGE BUILT OF TYPE 1B CONSTRUCTION: USE GROUP S2, LOW-HAZARD STORAGE		
CODE REFERENCE	CONSTRUCTIONS TYPE 2B	
	HEIGHT	AREA (PER STORY)
TABLE 406.3.5	12 STORIES	UNLIMITED
--	--	--
--	--	--
--	--	--
--	--	N/A < 2 STORY
TOTAL ALLOWED	12 STORIES	UNLIMITED
PROPOSED HEIGHT & TOTAL AREA	6 STORIES (66')	60,000 SF

MEANS OF EGRESS:				
FLOOR	OCCUPANT LOAD	NUMBER OF EXITS		
		REQUIRED	PROVIDED	
1	443	2	3	-
2	325	2	3	-
3	325	2	3	-
4	325	2	3	-
5	325	2	3	-
6	225	2	3	-

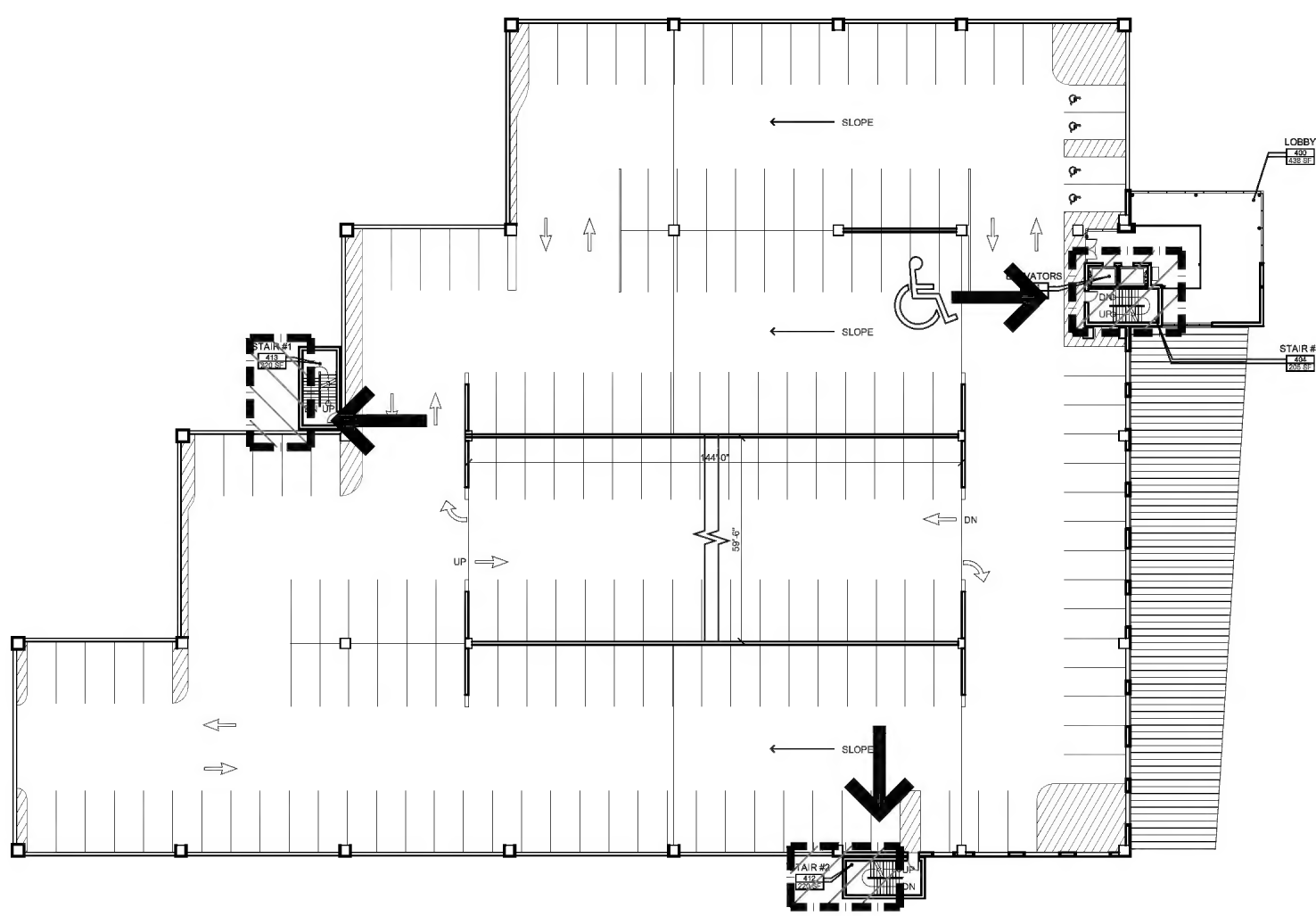
PROVIDED PLUMBING FIXTURES:		
	REQUIRED	PROVIDED
WATER CLOSETS	0	1
LAVATORIES	0	1

USES & OCCUPANCY CLASSIFICATION (NON-SEPARATED MIXED USE 780 CMR 313.0)			
FLOOR	AREA	780 CMR USE GROUP	NFPA 101 OCCUPANCY
1	NEW	S-2	STORAGE / ASSEMBLY
2	NEW	S-2	STORAGE
3	NEW	S-2	STORAGE
4	NEW	S-2	STORAGE
5	NEW	S-2	STORAGE
6	NEW	S-2	STORAGE
FIRE SEPERATION ASSEMBLY IS NOT REQUIRED BETWEEN USE GROUPS, EXCEPT AS REQUIRED BY OTHER SECTIONS			



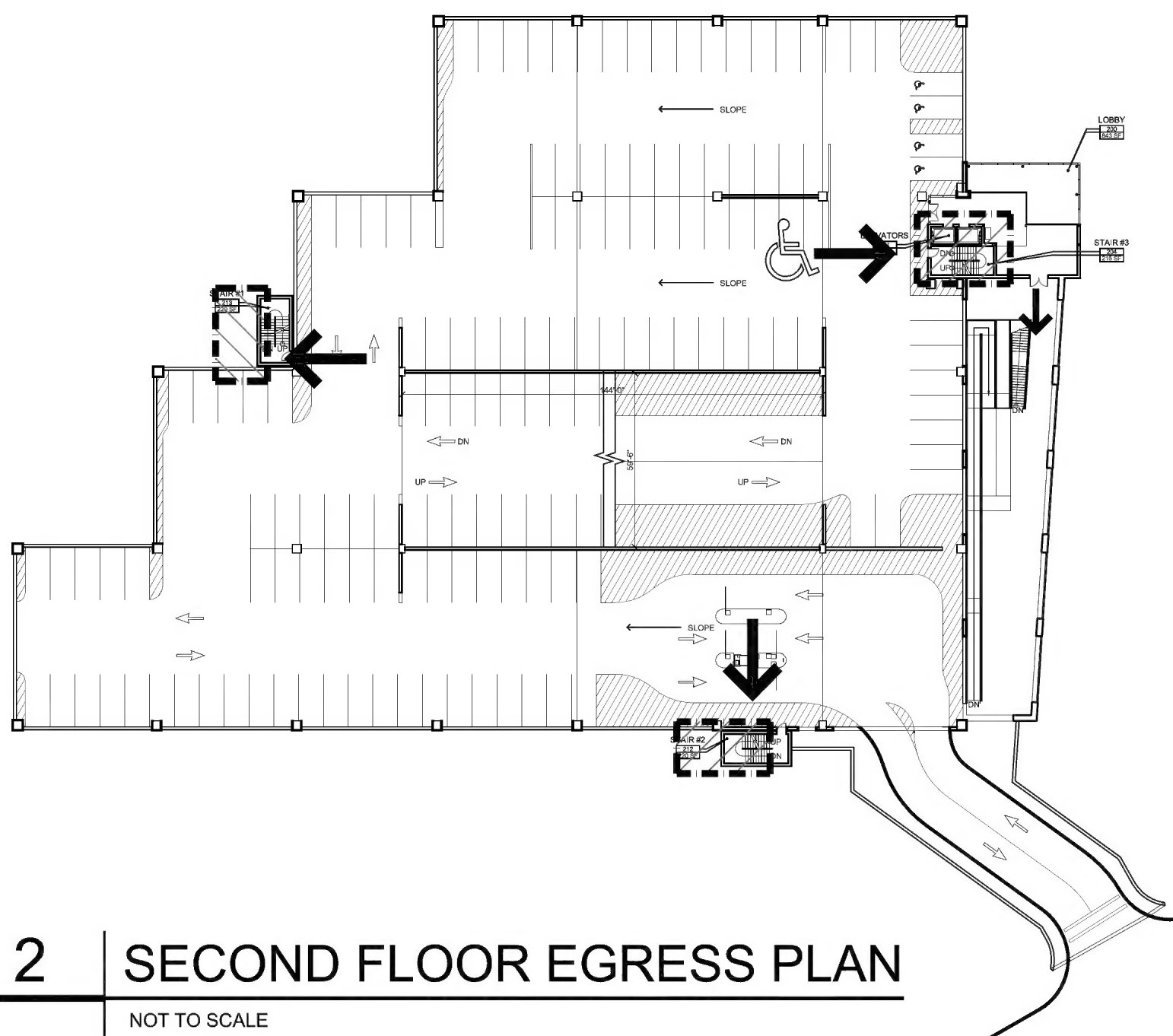
6 | SIXTH FLOOR EGRESS PLAN

NOT TO SCALE



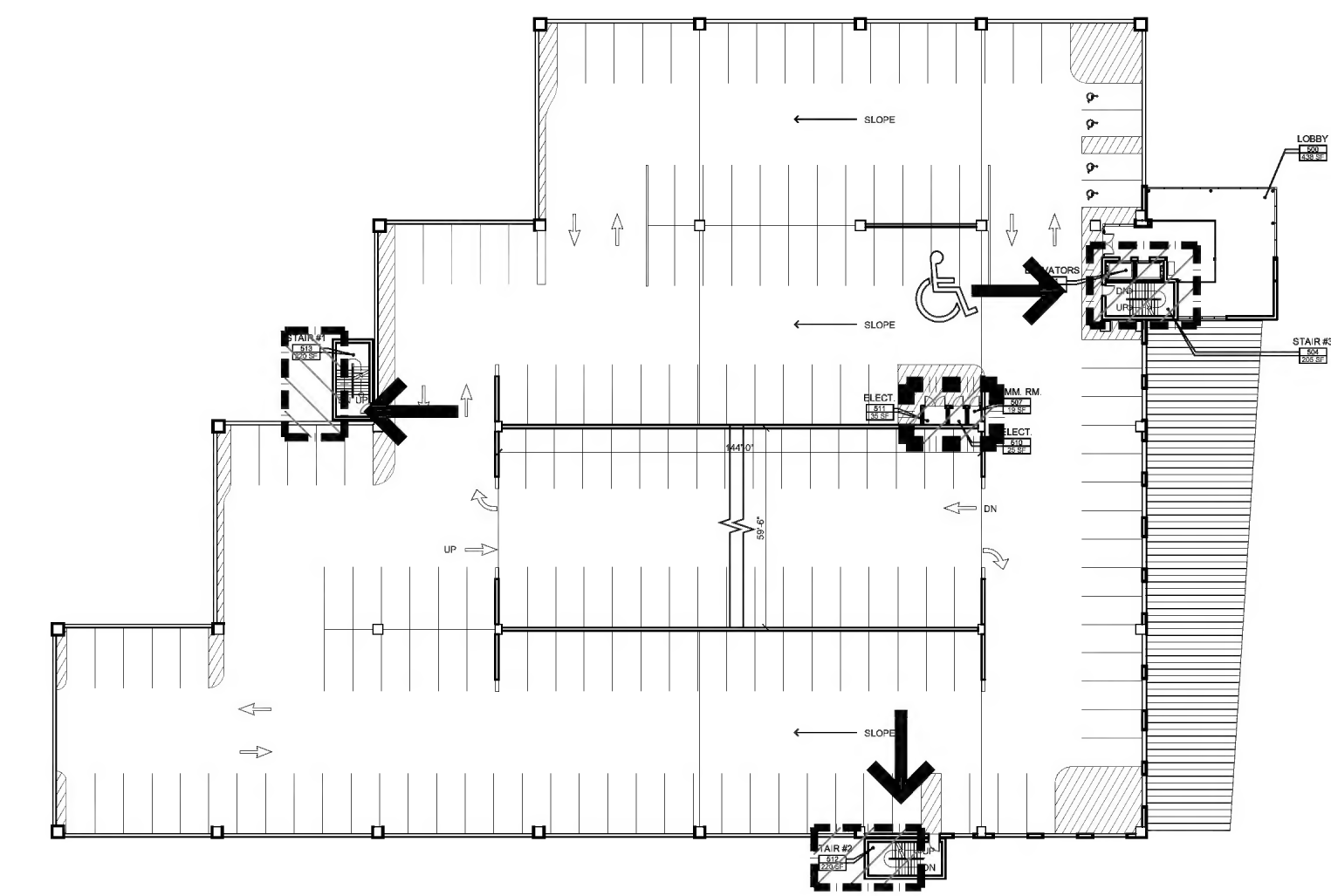
4 | FOURTH FLOOR EGRESS PLAN

NOT TO SCALE



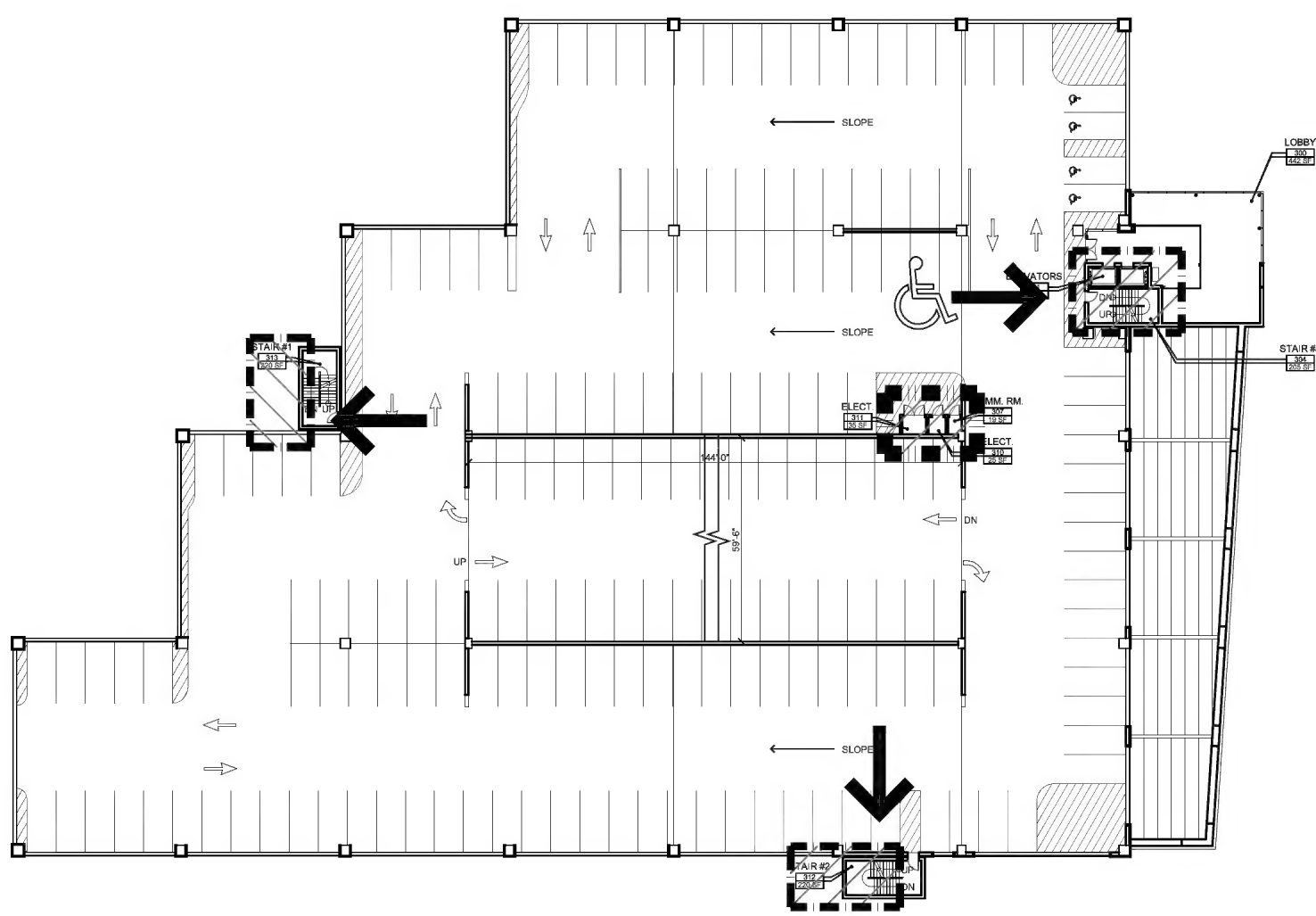
2 | SECOND FLOOR EGRESS PLAN

NOT TO SCALE



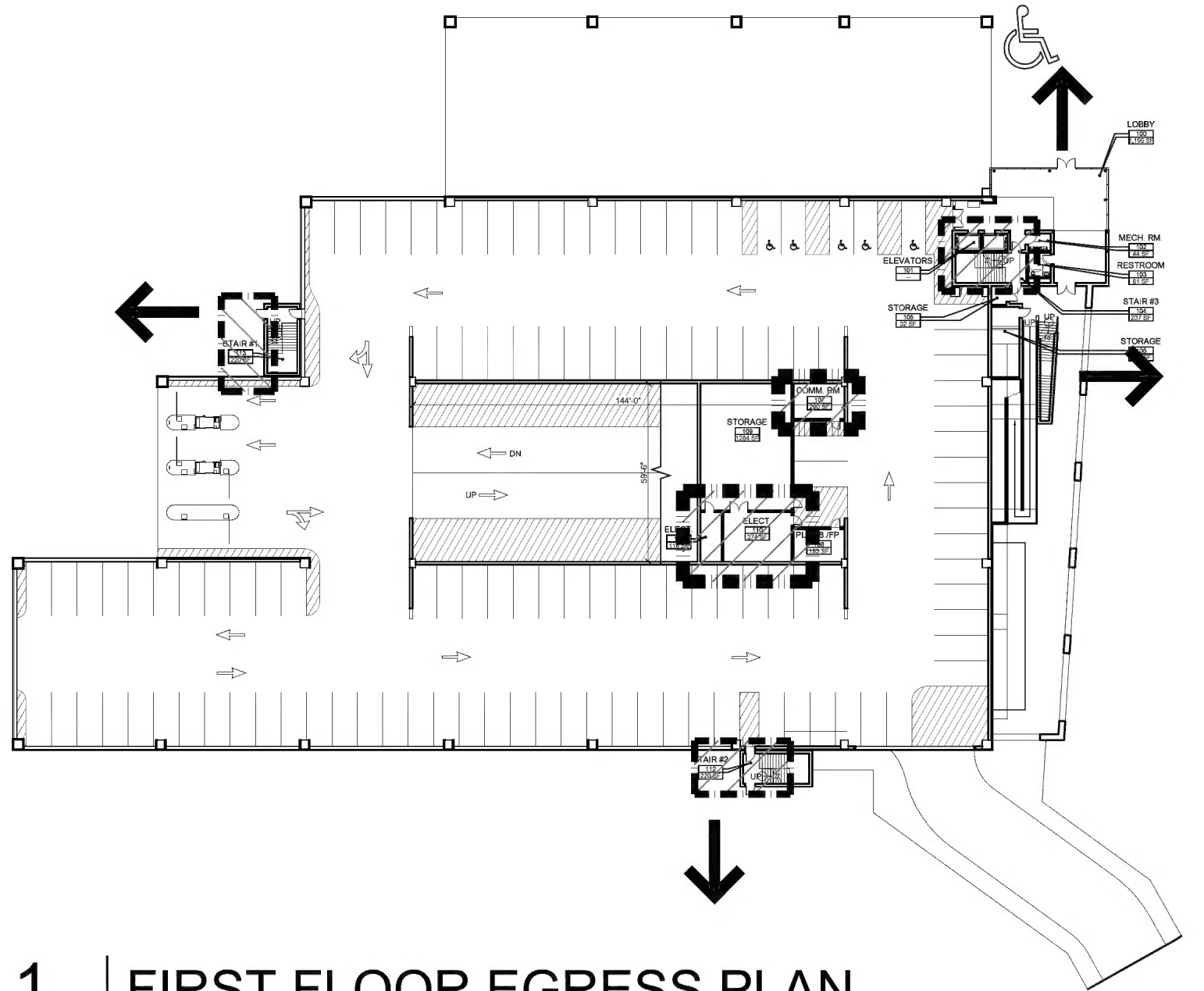
5 | FIFTH FLOOR EGRESS PLAN

NOT TO SCALE



3 | THIRD FLOOR EGRESS PLAN

NOT TO SCALE



1 | FIRST FLOOR EGRESS PLAN

NOT TO SCALE

LEGEND

PRIMARY EGRESS

SECONDARY EGRESS

PATH OF EGRESS

ACCESSIBLE ENTRANCE

RECESSED FIRE EXT. & CABINET

WALL HUNG FIRE EXT

SEPARATED 2-HR CONSTRUCTION

SEPARATED 1-HR CONSTRUCTION

2-HR FIRE PARTITION

1-HR FIRE PARTITION

FINISH NOTES

- FINISH GROUPS AND CEILING TYPES ARE KEYED ON PLANS.
- CHANGE OF FLOORING MATERIAL SHALL OCCUR AT THE CENTERLINE OF DOOR IN CLOSED POSITION.
- PROVIDE TRANSITION STRIPS BETWEEN DISSIMILAR FLOOR MATERIALS.
- CERAMIC FLOOR TILE TO BE SLIP RESISTANT.
- PAINT ALL RAILS, GUARDS, DOORS, FRAMES, LADDERS, BOLLARDS, AND / OR GRATINGS, INCLUDING SUCH ITEMS OCCURRING IN ROOMS NOT SCHEDULED TO RECEIVE WALL OR FLOOR FINISH.
- PAINT ALL MECHANICAL AND ELECTRICAL EQUIPMENT, PIPING, DUCTWORK, ETC. UNLESS OTHERWISE NOTED AND / OR PRE-FINISHED BY MANUFACTURER.
- ALL PRODUCTS AND FINISHES SHALL BE INSTALLED IN STRICT ACCORDANCE WITH, AND OVER SUBSTRATES PREPARED IN ACCORDANCE WITH, MANUFACTURERS WRITTEN INSTRUCTIONS AND PRODUCT LITERATURE. ALL INTERIOR FLOOR, WALL AND CEILING FINISHES SHALL HAVE A CLASS I (OR CLASS A) FLAME SPREAD CLASSIFICATION.

ROOM FINISH LEGEND

C. CERAMIC TILE / CERAMIC BASE	P. PAINT
E. EPOXY PAINT	Q. QUARRY TILE
G. GLAZED CMU	U. SEALED CONCRETE
H. HARDENER / SEALER / STAIN	W. WOOD
L. LAMINATE	Y. ENTRY MAT
M. METAL PANEL	
N. NATURAL STONE	

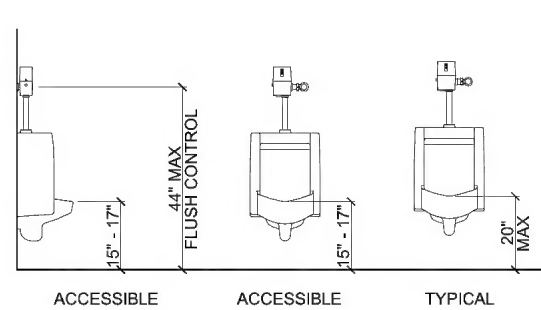
CEILING TYPES

ACT1 - 2' x 2' MILDEW RESISTANT ACOUSTICAL CEILING TILE
ES - EXPOSED STRUCTURE
MTL1 - 4' X 4' METAL PANEL SYSTEM

ABBREVIATIONS

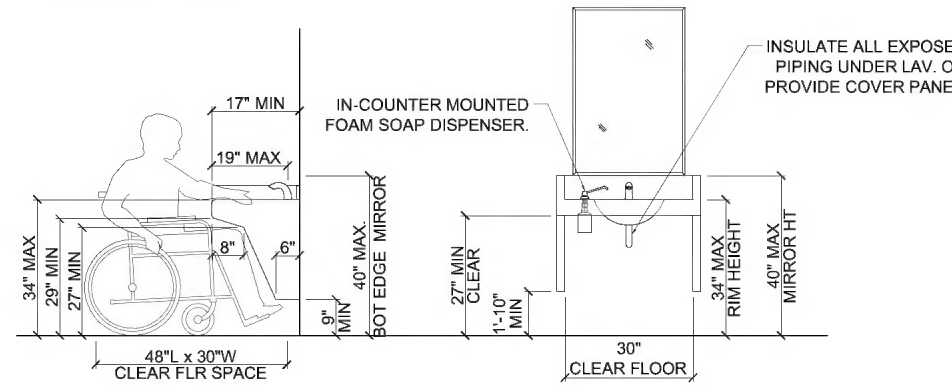
AD - AREA DRAIN ALUM - ALUMINUM AOA - AIRSIDE OPERATIONS AREA ARCH - ARCHITECTURAL AWL - AMERICAN WOODWORKERS INSTITUTE B - BASELINE BAT - BATTERY BOT - BOTTOM BLDG - BUILDING BRD - BACKUP ROOF DRAIN CL - CENTER LINE CFMF - COLD-FORMED METAL FRAMING CIP - CAST IN PLACE CLG - CEILING CLOS - CLOSET CLR - CLEAR CMU - CONCRETE MASONRY UNIT COL - COLUMN CONC - CONCRETE CONN - CONNECTION CONST - CONSTRUCTION CONT - CONTINUOUS CT - CERAMIC TILE DEG - DEGREE(S) DES - DESIGNATION DF - DRINKING FOUNTAIN DIA - DIAMETER DIM - DIMENSION DWG(S) - DRAWING(S) DH - DOOR HEIGHT DS - DOWN SPOUT DTL - DETAIL ECB - EMERGENCY CALL BOX ELEC - ELECTRICAL EL - ELEVATION ELEV(S) - ELEVATOR(S) EQ - EQUAL ES - EXPOSED STRUCTURE EXP - EXPANSION	EXT - EXTERIOR EXP JT - EXPANSION JOINT FE - FIRE EXTINGUISHER FEC - FIRE EXTINGUISHER CABINET FFE - FINISH FLOOR ELEVATION FID - FLIGHT INFORMATION DISPLAY FIN FLR - FINISHED FLOOR FOW - FACE OF WALL FD - FLOOR DRAIN FT - FOOT / FEET GA - GAUGE GALV - GALVANIZED GR - GROUND GWB - GYPSUM WALL BOARD H - HEIGHT HDWD - HARDWOOD HP - HIGH POINT HR - HOUR ID - INSIDE DIAMETER INT - INTERIOR IPCS - INTEGRATED PROJECT CONTROL SYSTEM JAN - JANITOR JT - JOINT IN - INCH LAV - LAVATORY LCC - LEAD COATED COPPER LT - LIGHT MAX - MAXIMUM MDO - MEDIUM DENSITY OVERLAY MECH - MECHANICAL MIN - MINIMUM MTL - METAL NIC - NOT IN CONTRACT NO - NUMBER NTS - NOT TO SCALE OC - ON CENTER OH - OPPOSITE HAND OFOI - OWNER TO FURNISH & INSTALL PAX - PASSENGERS PC - PRE-CAST	PL - PLATE PLAM - PLASTIC LAMINATE PLAS - PLASTER PNL - PANEL PRESS - PRESSURE PT - PRESSURE TREATED PTD - PAINTED R - RADIUS RAR - RETURN AIR REGISTER RCP - REFLECTED CEILING PLAN RD - ROOF DRAIN REQ'S - REQUIREMENTS REQ'D - REQUIRED SGFT - STRUCTURAL GLAZED FACING TILE SPK - SPRINKLER SQ - SQUARE STL - STEEL STC - SOUND TRANSMISSION CO STD - STANDARD SUSP - SUSPENDED SS - STAINLESS STEEL STRUC - STRUCTURE SIM - SIMILAR SP - SPACES TEL - TELEPHONE TH - THICKNESS TO - TOP OF TOC - TOP OF CONCRETE TOS - TOP OF STEEL TRTD - TREATED TYP - TYPICAL UON - UNLESS OTHERWISE NOTED UPS - UNINTERRUPTED POWER SOURCE VB - VAPOR BARRIER VNR - VENEER W - WIDTH WP - WORKPOINT W/- WITH
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

TYPICAL MOUNTING HEIGHTS

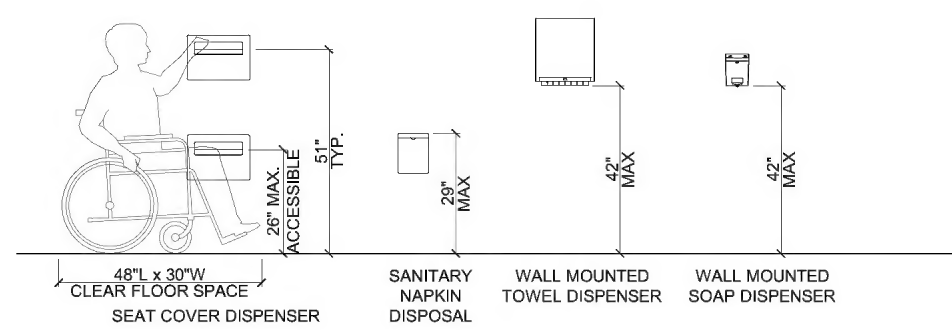


NOTE: MAXIMUM HEIGHT SHALL BE REDUCED TO 3'-8" WHERE AN OBSTRUCTION (SHELF, TABLE) OCCURS IN FRONT OF CONTROL OR OPERATING PARTS.

MIN. MOUNTING HEIGHT: 15" AFF (ACCESSIBLE)



- PROVIDE WOOD BLOCKING IN WALLS TO RECEIVE ALL ACCESSORIES, MILLWORK, FASTENERS AND TOILET PARTITIONS.
- VERIFY ALL MOUNTING HEIGHTS AND CLEARANCES WITH APPLICABLE BUILDING CODES.



- MAXIMUM MOUNTING HEIGHTS (48" OR 54") FOR OPERATING PARTS OF MISCELLANEOUS ACCESSORIES, INCLUDING: ELECTRICAL SWITCHES AND CONTROLS.

FLUSH LEVER SHALL BE LOCATED AT WIDE SIDE OF WC, NO HIGHER THAN 44" AFF. GRAB BARS SHALL BE 1 1/2" DIA (1 1/4" MIN) PROVIDE 1 1/2" MIN CLEARANCE BEHIND & BELOW GRAB BARS

REFERENCE SYMBOLS

SECTION		DETAIL/ SECTION NUMBER SHEET NUMBER
WALL SECTION		SECTION LETTER SHEET NUMBER
EXTERIOR ELEVATION		ELEVATION NUMBER SHEET NUMBER
INTERIOR ELEVATION		ELEVATION NUMBER SHEET NUMBER
LARGE SCALE BLOWUP OF PLAN OR DETAIL		PLAN OR DETAIL NUMBER SHEET NUMBER
PARTITION TYPE		PARTITION TYPE DESIGNATION (SEE PARTITION SCHEDULE)
DOOR / OPENING SYMBOL		DOOR / OPENING NUMBER DOOR / OPENING TYPE
EXTERIOR WINDOW SYMBOL		SHEET NUMBER (W) WINDOW, (SF) STOREFRONT, OR (CW) CURTAINWALL TYPE LETTER DESIGNATION
LOUVER SYMBOL		LOUVER DESIGNATION
FLOOR PLAN ROOM NAME AND NUMBER		ROOM NUMBER ROOM AREA
REFLECTED CEILING PLAN ROOM NUMBER		ROOM NUMBER
REFLECTED CEILING PLAN INFORMATION		CEILING FINISHES CEILING / SOFFIT HEIGHT
TOILET ACCESSORY		TOILET ACCESSORY NUMBER
FLOOR ELEVATION		LEVEL ELEVATION LEVEL DESCRIPTION
COLUMN		COLUMN GRID INDICATOR COLUMN GRID LINE
MATCH LINE		SHEET NUMBER MATCH LINE
REVISION		REVISION NUMBER (SHEET SPECIFIC) CLOUDED AREA OF REVISION
KEY NOTE		KEY NOTE

GENERAL NOTES

- GENERAL NOTES ARE APPLICABLE UNLESS OTHERWISE NOTED ON THE DRAWINGS AND IN THE SPECIFICATIONS.
- GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS SHOWN ON THE DRAWINGS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION. DO NOT SCALE DRAWINGS.
- REFER TO MECHANICAL, ELECTRICAL, AND STRUCTURAL DRAWINGS FOR CONCRETE PAD REQUIREMENTS.
- APPLY DAMPROOFING AT EXTERIOR FACE OF CONCRETE FOUNDATION WALLS AT LOCATIONS WHERE FINISH FLOOR ELEVATIONS ARE BELOW EXTERIOR GRADE.
- APPLY DAMPROOFING TO EXTERIOR FACE OF CMU INNER WYTHE (BEHIND VENEER).
- INSTALL SEALANT AND BACKER ROD MATERIAL OVER EXPANSION JOINT MATERIAL WHERE PAVEMENT ABUTS VERTICAL SURFACES.
- INSTALL FIRE SAFING INSULATION AND SEALANT AT RATED PARTITIONS, CEILINGS, AND FLOORS WHERE REQUIRED TO CLOSE OPENINGS, INCLUDING PERIMETER OF DUCTS, PIPES, BEAMS AND OTHER PENETRATIONS.
- PROVIDE FLOOR, WALL, AND CEILING EXPANSION JOINT PLATES AT EXPOSED EXPANSION JOINTS.
- PROVIDE FIRE EXTINGUISHER CABINETS WITH EXTINGUISHERS. RECESS MOUNTED ON DRAWINGS (TOP AT 60 INCHES AFF).
- FURNISHING AND / OR EQUIPMENT SHOWN DOTTED ON PLANS ARE NOT IN CONTRACT UNLESS NOTED OTHERWISE.
- ALL TOILET ACCESSORIES ARE SURFACE MOUNTED UNLESS OTHERWISE NOTED ON TOILET ACCESSORY SCHEDULE.
- REFER TO PLUMBING DRAWINGS FOR ADDITIONAL FLOOR DRAIN LOCATIONS.
- PROVIDE ACCESS DOORS IN WALLS AND CEILINGS AS REQUIRED FOR ELECTRICAL, MECHANICAL, AND / OR PLUMBING AND SIMILAR ITEMS. LOCATION OF ACCESS DOORS MUST BE CONFIRMED / COORDINATED WITH THE ARCHITECT PRIOR TO INSTALLATION.
- PROVIDE NEW PERMANENT ADA APPROVED SIGNS (WITH APPLIED LETTERS) MOUNTED TO LATCH SIDE OF DOORS AT A HEIGHT OF 60 INCHES AFF AT ALL RESTROOM(S), JANITORS CLOSETS, ELECTRICAL ROOMS, MECHANICAL ROOMS, AND SIMILAR AREAS. REFER TO SIGNAGE DRAWINGS.

1	30% DESIGN SUBMISSION	ML	JK	12/16/2009	REV	DESCRIPTION	CHK	DATE
---	-----------------------	----	----	------------	-----	-------------	-----	------

CONSULTANT:

STAMP:

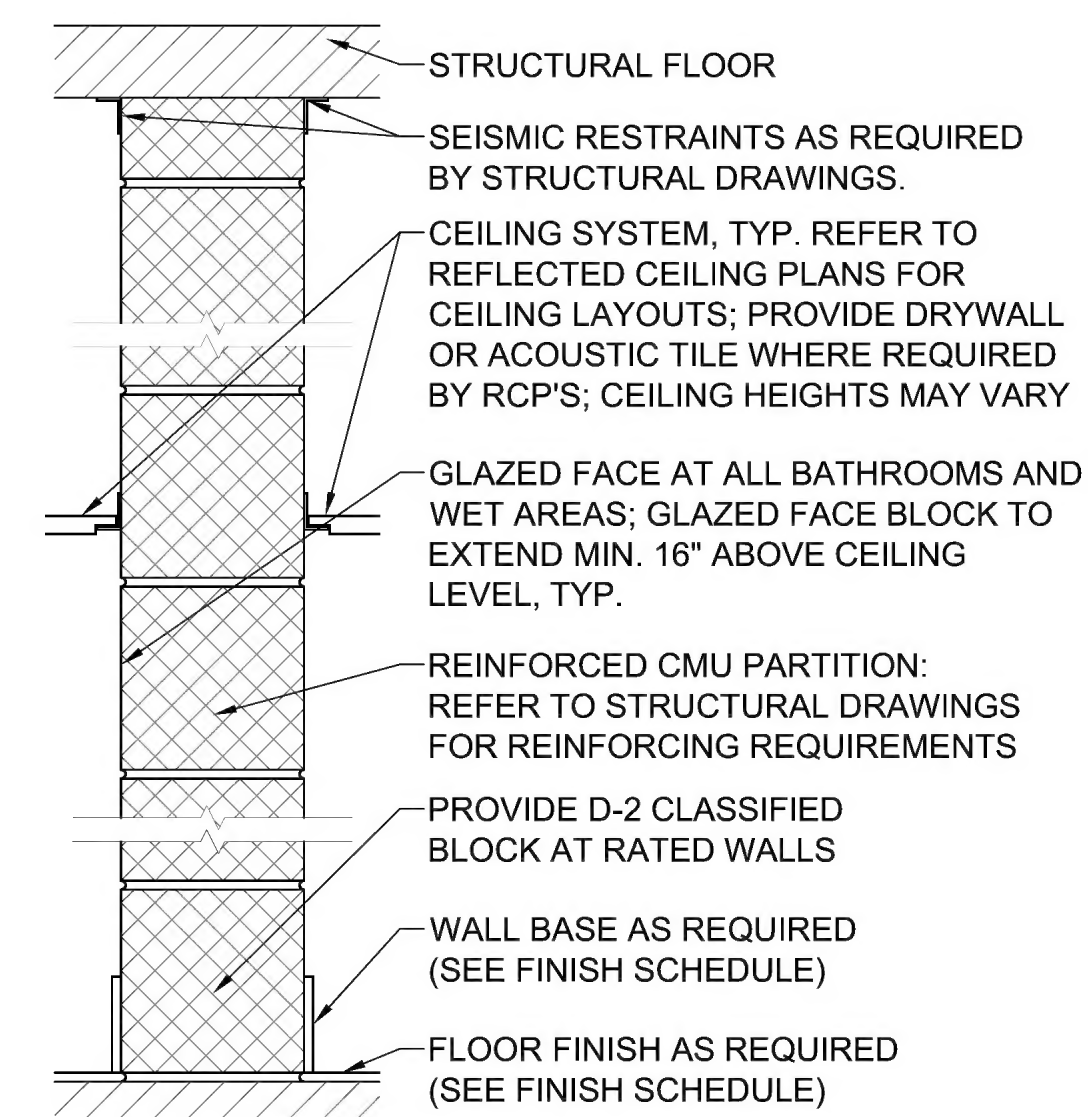
AECOM
38 CHAUNCEY STREET
TENTH FLOOR, SUITE 1001
BOSTON, MASSACHUSETTS 02111
617.482.4835

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY
SALEM COMMUTER RAIL STATION INTERMODAL CENTER
SALEM, MASSACHUSETTS

GENERAL NOTES AND ABBREVIATIONS

1-INCH PLAN SHEET MEASUREMENT GUIDE
PROJECT START DATE JUNE 2009
PROJECT NO. 113157
DRAWING NO.

G003



A2 CMU - 8" 2HR RATED

 $1\frac{1}{2}'' = 1'-0''$

B CMU - 4" UNRATED

 $1\frac{1}{2}'' = 1'-0''$

C CMU - 8" UNRATED

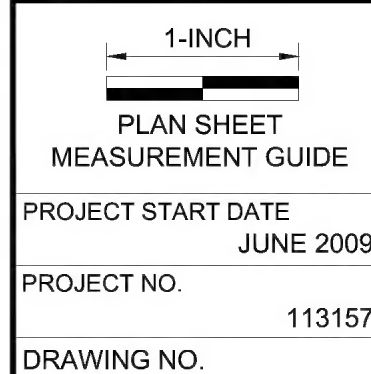
 $1\frac{1}{2}'' = 1'-0''$

1. DIMENSIONS ARE TAKEN TO AND/OR FROM FACE OF PARTITIONS UNLESS OTHERWISE NOTED OR INDICATED BY CENTERLINES.
2. EXTEND PARTITION ASSEMBLIES TO UNDERSIDE OF DECK / STRUCTURE / SLAB ABOVE UNLESS OTHERWISE NOTED. LOCATIONS OF CHASES TO BE APPROVED BY THE ARCHITECT.
3. PORTIONS OF THE PARTITIONS ABOVE AND / OR BELOW OPENINGS SHALL BE OF THE SAME PARTITION TYPE AS THE PARTITION ADJACENT TO THE OPENING.
4. REFER TO FINISH SCHEDULE FOR FINISHED APPLIED TO THE PARTITION ASSEMBLIES.
5. REFER TO THE UL FIRE RESISTANCE DIRECTORY 2000 FOR FULL DESCRIPTIONS OF FIRE RATED PARTITION ASSEMBLIES.
6. CONCEAL MECHANICAL PIPING AND / OR ELECTRICAL CONDUIT FROM FINISHED SPACES. CHASES TO BE SIZED TIGHT TO PIPING TO YIELD MINIMAL ENCRoACHMENT INTO SPACE UNLESS OTHERWISE NOTED. LOCATIONS OF CHASES TO BE APPROVED BY THE ARCHITECT.
7. WRAP RECESSED CABINETS AND EQUIPMENT OCCURRING IN RATED PARTITIONS WITH CONSTRUCTION EQUIVALENT TO RATING OF PARTITIONS IN WHICH THEY OCCUR.
8. CONCRETE MASONRY UNITS (CMU) SHALL CONFORM TO FIRE RATINGS ESTABLISHED BY STANDARDS RECOGNIZED BY THE MASSACHUSETTS STATE BUILDING CODE OR EQUIVALENCY THERE TO AS ESTABLISHED BY THE EQUIVALENT TRESS METHOD OF THE AMERICAN INSURANCE ASSOCIATION AND SHALL COMPLY WITH UNDERWRITERS LABORATORY, INC.
9. PROVIDE MORTAR FREE JOINT AND INSTALL FIRE SAFING INSULATION BETWEEN TOP OF FIRE RATED MASONRY MASONRY PARTITIONS AND UNDERSIDE OF STRUCTURE AND COMPRESSIBLE FILLER BETWEEN TOP OF NON-RATED MASONRY PARTITIONS.
10. PROVIDE CONTROL JOINTS IN MASONRY AT INTERIOR CORNERS AND AT 25 FEET ON CENTER MAXIMUM.
11. REFER TO STRUCTURAL DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL MASONRY REINFORCEMENT REQUIREMENTS.
12. PROVIDE ACOUSTICAL SEALANT AT ALL SOUND RATED PARTITIONS (TOP AND BOTTOM OF PARTITION AND AT ALL PENETRATIONS) TO ACHIEVE STC RATING INDICATED.

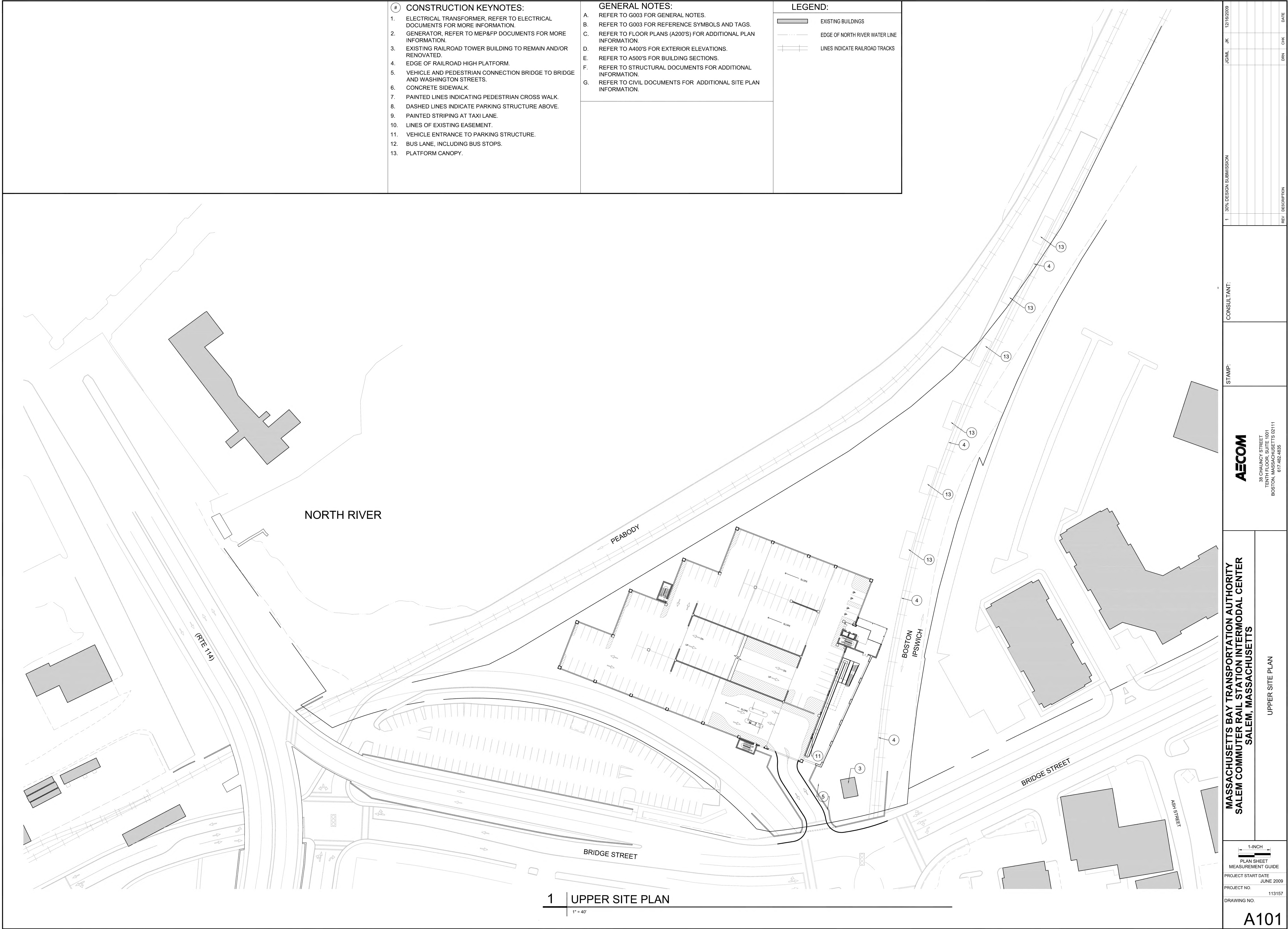
AECOM
38 CHAUNY STREET
TENTH FLOOR, SUITE 1000
BOSTON, MASSACHUSETTS
617.482.4835

**MASSACHUSETTS BAY TRANSPORTATION AUTHORITY
SALEM COMMUTER RAIL STATION INTERMODAL CENTER
SALEM, MASSACHUSETTS**

PARTITION TYPES



G004



- #

CONSTRUCTION KEYNOTES:

 - ELECTRICAL TRANSFORMER, REFER TO ELECTRICAL DOCUMENTS FOR MORE INFORMATION.
 - GENERATOR, REFER TO MEP&FP DOCUMENTS FOR MORE INFORMATION.
 - EXISTING RAILROAD TOWER BUILDING TO REMAIN AND/OR RENOVATED.
 - EDGE OF RAILROAD HIGH PLATFORM.
 - VEHICLE AND PEDESTRIAN CONNECTION BRIDGE TO BRIDGE AND WASHINGTON STREETS.
 - CONCRETE SIDEWALK.
 - PAINTED LINES INDICATING PEDESTRIAN CROSS WALK.
 - DASHED LINES INDICATE PARKING STRUCTURE ABOVE.
 - PAINTED STRIPING AT TAXI LANE.
 - LINES OF EXISTING EASEMENT.
 - VEHICLE ENTRANCE TO PARKING STRUCTURE.
 - BUS LANE, INCLUDING BUS STOPS.
 - PLATFORM CANOPY.
- A.

GENERAL NOTES:

REFER TO G003 FOR GENERAL NOTES.

REFER TO G003 FOR REFERENCE SYMBOLS AND TAGS.

REFER TO FLOOR PLANS (A200'S) FOR ADDITIONAL PLAN INFORMATION.

REFER TO A400'S FOR EXTERIOR ELEVATIONS.

REFER TO A500'S FOR BUILDING SECTIONS.

REFER TO STRUCTURAL DOCUMENTS FOR ADDITIONAL INFORMATION.

REFER TO CIVIL DOCUMENTS FOR ADDITIONAL SITE PLAN INFORMATION.
- LEGEND:

EXISTING BUILDINGS

EDGE OF NORTH RIVER WATER LINE

LINES INDICATE RAILROAD TRACKS

13/12/2009

JK

30% DESIGN SUBMISSION

REV

DESCRIPTION

DRN

CHK

DATE

CONSULTANT:

STAMP:

AECOM

38 CHAUNCEY STREET
TENTH FLOOR, SUITE 1001
BOSTON, MASSACHUSETTS 02111
617.482.4835

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY
SALEM COMMUTER RAIL STATION INTERMODAL CENTER
SALEM, MASSACHUSETTS

UPPER SITE PLAN

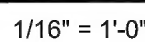
1-INCH
PLAN SHEET
MEASUREMENT GUIDE

PROJECT START DATE
JUNE 2009

PROJECT NO.
113157

DRAWING NO.

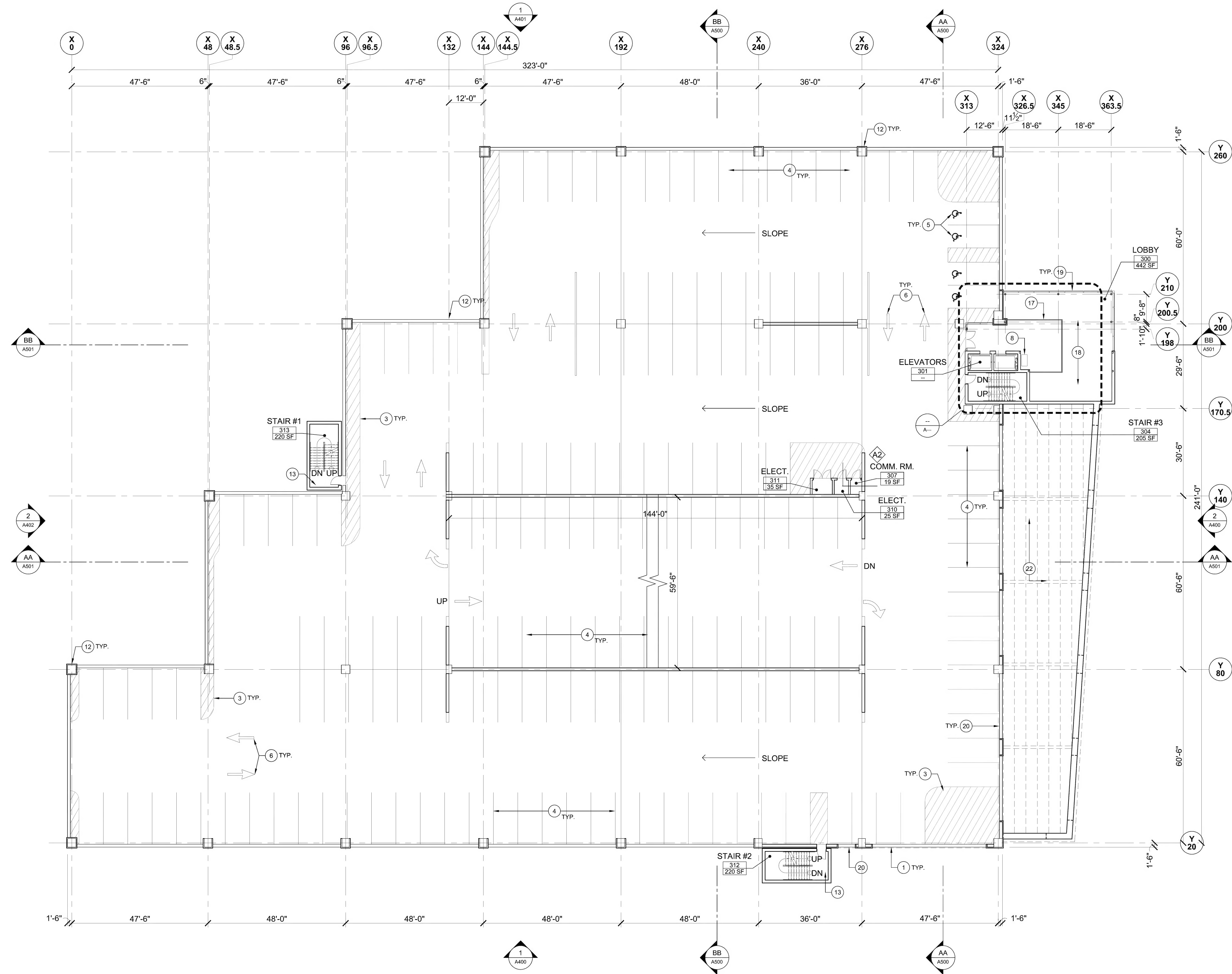
A101



A200



A201



1 THIRD FLOOR PLAN

1/16" = 1'-0"

LEGEND:

- FULL HEIGHT WALL
- HALF HEIGHT WALL
- DASHED LINES INDICATE LINE OF WALL OR SOFFIT ABOVE

GENERAL CONSTRUCTION NOTES:

- REFER TO G003 FOR GENERAL NOTES.
- REFER TO G004 FOR PARTITION TYPES AND NOTES.
- REFER TO G003 FOR FINISH NOTES.
- REFER TO G003 FOR REFERENCE SYMBOLS AND TAGS.
- REFER TO ENLARGED PLAN(S) FOR ADDITIONAL PLAN INFORMATION (WALL TAGS, DIMENSIONS, ETC.).
- REFER TO A400'S FOR EXTERIOR ELEVATIONS.
- REFER TO A500'S FOR BUILDING SECTIONS.
- REFER TO STRUCTURAL DOCUMENTS FOR ADDITIONAL INFORMATION.
- SLAB AT +6" WITHIN ELECTRICAL, PLUMBING / FIRE PROTECTION, COMMUNICATION, AND STORAGE AREAS.

CONSTRUCTION KEYNOTES:

- LINE OF SPANDREL ABOVE. REFER TO REFLECTED CEILING PLANS FOR MORE INFORMATION.
- LINE OF FLOOR ABOVE.
- HATCHED AREA INDICATES PAINTED STRIPING.
- LINES INDICATE PAINTED LINES.
- ACCESSIBILITY ICON INDICATES PAINTED ICON.
- ARROWS INDICATE PAINTED ARROWS.
- DASHED LINES INDICATE CONCRETE RAMP ABOVE.
- SELF-PAY STATION.
- DASHED LINES INDICATE WALL ABOVE
- PARKING CONTROL GATES SYSTEM TICKET BOOTH AND TICKET DISPENSER.
- DASHED LINE INDICATED ENCLOSED BICYCLE PARKING AREA.
- BRICK PLAD STRUCTURAL CONCRETE COLUMN(S).
- PRE-CAST CONCRETE STAIR TOWER.
- BRICK CLAD CONCRETE BLOCK (IN-FILL) WALL OVER PRE-CAST GRADE SPANDREL.
- BRICK CLAD PRE-CAST GRADE SPANDREL WITH PRE-CAST CAP.
- DASHED LINES INDICATE CONCRETE RAMP BELOW.
- LINES OF GUARDRAIL AT OPENING TO BELOW.
- AREA OPEN TO BELOW.
- CURTAIN WALL SYSTEM AT LOBBY ENCLOSURE.
- BRICK CLAD PRE-CAST SPANDREL.
- CONCRETE AND STEEL BRIDGE TO SECOND LEVEL OF PARKING GARAGE. REFER TO STRUCTURAL DOCUMENTS FOR MORE INFORMATION.
- DASHED LINES INDICATE STEEL STRUCTURE ABOVE.
- LINES INDICATE STANDING SEAM METAL ROOF BELOW.
- EDGE OF PARKING STRUCTURE BELOW.
- TOP OF STAIR TOWER BELOW.
- EDGE OF CLAD SPANDREL / CORNICE.
- DASHED LINE OF CANOPY ABOVE.

DATE	CHK	DRN	REV	DESCRIPTION
12/16/2009				

CONSULTANT:	1	30% DESIGN SUBMISSION

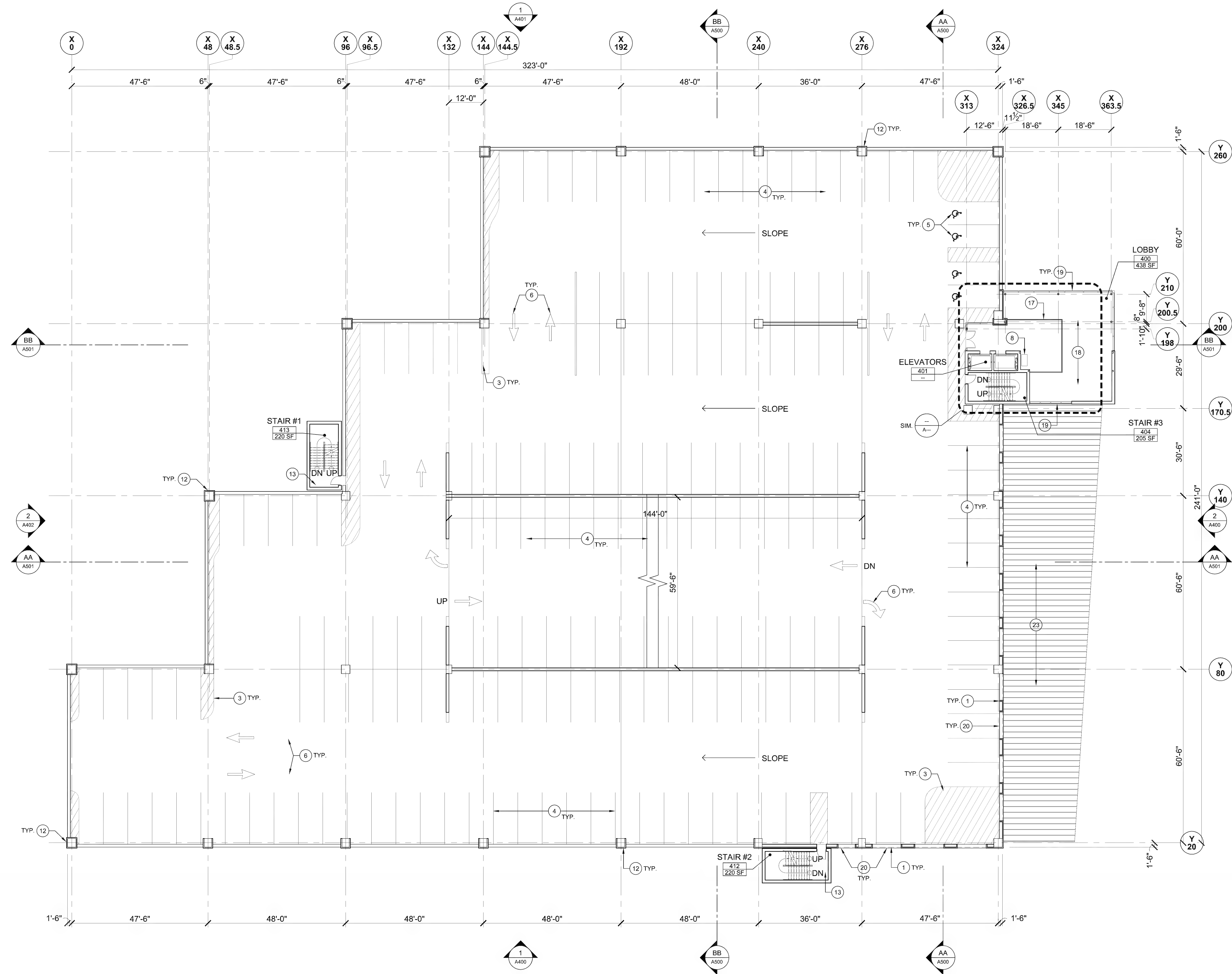
STAMP:	

AECOM 38 CHAUNY STREET TENTH FLOOR, SUITE 1001 BOSTON, MASSACHUSETTS 02111 617.482.4835

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY SALEM COMMUTER RAIL STATION INTERMODAL CENTER SALEM, MASSACHUSETTS	THIRD FLOOR PLAN
------------------------------------------------------------------------------------------------------------------------------	-------------------------

1-1/2" = 1'-0"
PLAN SHEET MEASUREMENT GUIDE
PROJECT START DATE JUNE 2009
PROJECT NO. 113157
DRAWING NO.

A202



1 | FOURTH FLOOR PLAN

1/16" = 1'-0"

LEGEND:

- FULL HEIGHT WALL
- HALF HEIGHT WALL
- DASHED LINES INDICATE LINE OF WALL OR SOFFIT ABOVE

GENERAL CONSTRUCTION NOTES:

- REFER TO G003 FOR GENERAL NOTES.
- REFER TO G004 FOR PARTITION TYPES AND NOTES.
- REFER TO G003 FOR FINISH NOTES.
- REFER TO G003 FOR REFERENCE SYMBOLS AND TAGS.
- REFER TO ENLARGED PLAN(S) FOR ADDITIONAL PLAN INFORMATION (WALL TAGS, DIMENSIONS, ETC.).
- REFER TO A400'S FOR EXTERIOR ELEVATIONS.
- REFER TO A500'S FOR BUILDING SECTIONS.
- REFER TO STRUCTURAL DOCUMENTS FOR ADDITIONAL INFORMATION.
- SLAB AT +6" WITHIN ELECTRICAL, PLUMBING / FIRE PROTECTION, COMMUNICATION, AND STORAGE AREAS.

CONSTRUCTION KEYNOTES:

- LINE OF SPANDREL ABOVE. REFER TO REFLECTED CEILING PLANS FOR MORE INFORMATION.
- LINE OF FLOOR ABOVE.
- HATCHED AREA INDICATES PAINTED STRIPING.
- LINES INDICATE PAINTED LINES.
- ACCESSIBILITY ICON INDICATES PAINTED ICON.
- ARROWS INDICATE PAINTED ARROWS.
- DASHED LINES INDICATE CONCRETE RAMP ABOVE.
- SELF-PAY STATION.
- DASHED LINES INDICATE WALL ABOVE
- PARKING CONTROL GATES SYSTEM TICKET BOOTH AND TICKET DISPENSER.
- DASHED LINE INDICATED ENCLOSED BICYCLE PARKING AREA.
- BRICK PLAD STRUCTURAL CONCRETE COLUMN(S).
- PRE-CAST CONCRETE STAIR TOWER.
- BRICK CLAD CONCRETE BLOCK (IN-FILL) WALL OVER PRE-CAST GRADE SPANDREL.
- BRICK CLAD PRE-CAST GRADE SPANDREL WITH PRE-CAST CAP.
- DASHED LINES INDICATE CONCRETE RAMP BELOW.
- LINES OF GUARDRAIL AT OPENING TO BELOW.
- AREA OPEN TO BELOW.
- CURTAIN WALL SYSTEM AT LOBBY ENCLOSURE.
- BRICK CLAD PRE-CAST SPANDREL.
- CONCRETE AND STEEL BRIDGE TO SECOND LEVEL OF PARKING GARAGE. REFER TO STRUCTURAL DOCUMENTS FOR MORE INFORMATION.
- DASHED LINES INDICATE STEEL STRUCTURE ABOVE.
- LINES INDICATE STANDING SEAM METAL ROOF BELOW.
- EDGE OF PARKING STRUCTURE BELOW.
- TOP OF STAIR TOWER BELOW.
- EDGE OF CLAD SPANDREL / CORNICE.
- DASHED LINE OF CANOPY ABOVE.

DATE	CHK	DRN	REV	DESCRIPTION
12/16/2009				

CONSULTANT:	1	30% DESIGN SUBMISSION

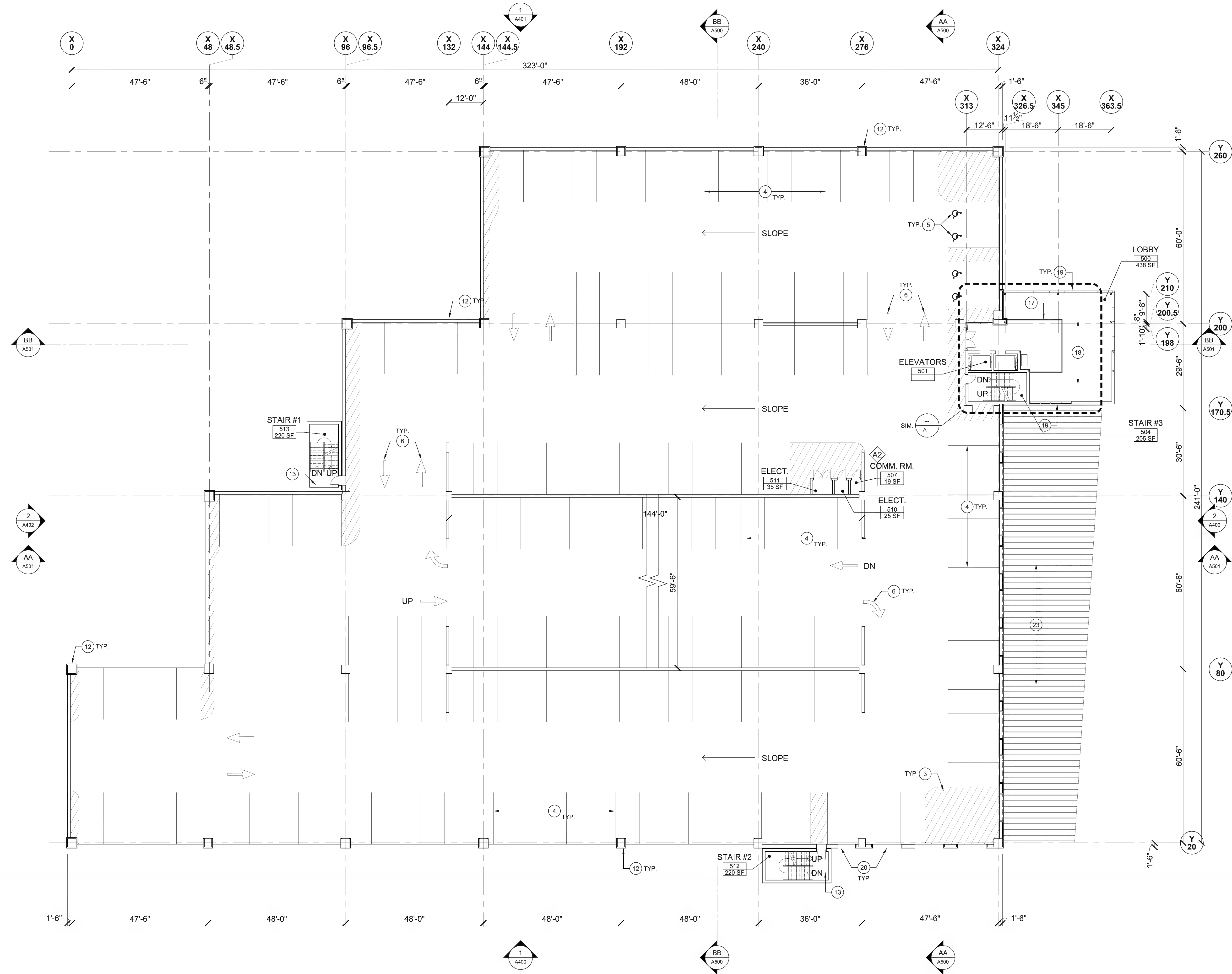
STAMP:	

AECOM
38 CHAUNCEY STREET TENTH FLOOR, SUITE 1001 BOSTON, MASSACHUSETTS 02111 617.482.4835

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY SALEM COMMUTER RAIL STATION INTERMODAL CENTER SALEM, MASSACHUSETTS	FOURTH FLOOR PLAN
------------------------------------------------------------------------------------------------------------------------------	--------------------------

1-INCH PLAN SHEET MEASUREMENT GUIDE
PROJECT START DATE JUNE 2009
PROJECT NO. 113157
DRAWING NO.

A203



1 FIFTH FLOOR PLAN

1/16" = 1'-0"

LEGEND:

- FULL HEIGHT WALL
- HALF HEIGHT WALL
- DASHED LINES INDICATE LINE OF WALL OR SOFFIT ABOVE

GENERAL CONSTRUCTION NOTES:

- REFER TO G003 FOR GENERAL NOTES.
- REFER TO G004 FOR PARTITION TYPES AND NOTES.
- REFER TO G003 FOR FINISH NOTES.
- REFER TO G003 FOR REFERENCE SYMBOLS AND TAGS.
- REFER TO ENLARGED PLAN(S) FOR ADDITIONAL PLAN INFORMATION (WALL TAGS, DIMENSIONS, ETC.).
- REFER TO A400'S FOR EXTERIOR ELEVATIONS.
- REFER TO A500'S FOR BUILDING SECTIONS.
- REFER TO STRUCTURAL DOCUMENTS FOR ADDITIONAL INFORMATION.
- SLAB AT +6" WITHIN ELECTRICAL, PLUMBING / FIRE PROTECTION, COMMUNICATION, AND STORAGE AREAS.

CONSTRUCTION KEYNOTES:

- LINE OF SPANDREL ABOVE. REFER TO REFLECTED CEILING PLANS FOR MORE INFORMATION.
- LINE OF FLOOR ABOVE.
- HATCHED AREA INDICATES PAINTED STRIPING.
- LINES INDICATE PAINTED LINES.
- ACCESSIBILITY ICON INDICATES PAINTED ICON.
- ARROWS INDICATE PAINTED ARROWS.
- DASHED LINES INDICATE CONCRETE RAMP ABOVE.
- SELF-PAY STATION.
- DASHED LINES INDICATE WALL ABOVE
- PARKING CONTROL GATES SYSTEM TICKET BOOTH AND TICKET DISPENSER.
- DASHED LINE INDICATED ENCLOSED BICYCLE PARKING AREA.
- BRICK PLAD STRUCTURAL CONCRETE COLUMN(S).
- PRE-CAST CONCRETE STAIR TOWER.
- BRICK CLAD CONCRETE BLOCK (IN-FILL) WALL OVER PRE-CAST GRADE SPANDREL.
- BRICK CLAD PRE-CAST GRADE SPANDREL WITH PRE-CAST CAP.
- DASHED LINES INDICATE CONCRETE RAMP BELOW.
- LINES OF GUARDRAIL AT OPENING TO BELOW.
- AREA OPEN TO BELOW.
- CURTAIN WALL SYSTEM AT LOBBY ENCLOSURE.
- BRICK CLAD PRE-CAST SPANDREL.
- CONCRETE AND STEEL BRIDGE TO SECOND LEVEL OF PARKING GARAGE. REFER TO STRUCTURAL DOCUMENTS FOR MORE INFORMATION.
- DASHED LINES INDICATE STEEL STRUCTURE ABOVE.
- LINES INDICATE STANDING SEAM METAL ROOF BELOW.
- EDGE OF PARKING STRUCTURE BELOW.
- TOP OF STAIR TOWER BELOW.
- EDGE OF CLAD SPANDREL / CORNICE.
- DASHED LINE OF CANOPY ABOVE.

DATE	CHK	DRN	REV	DESCRIPTION
12/16/2009				

CONSULTANT:	1	30% DESIGN SUBMISSION

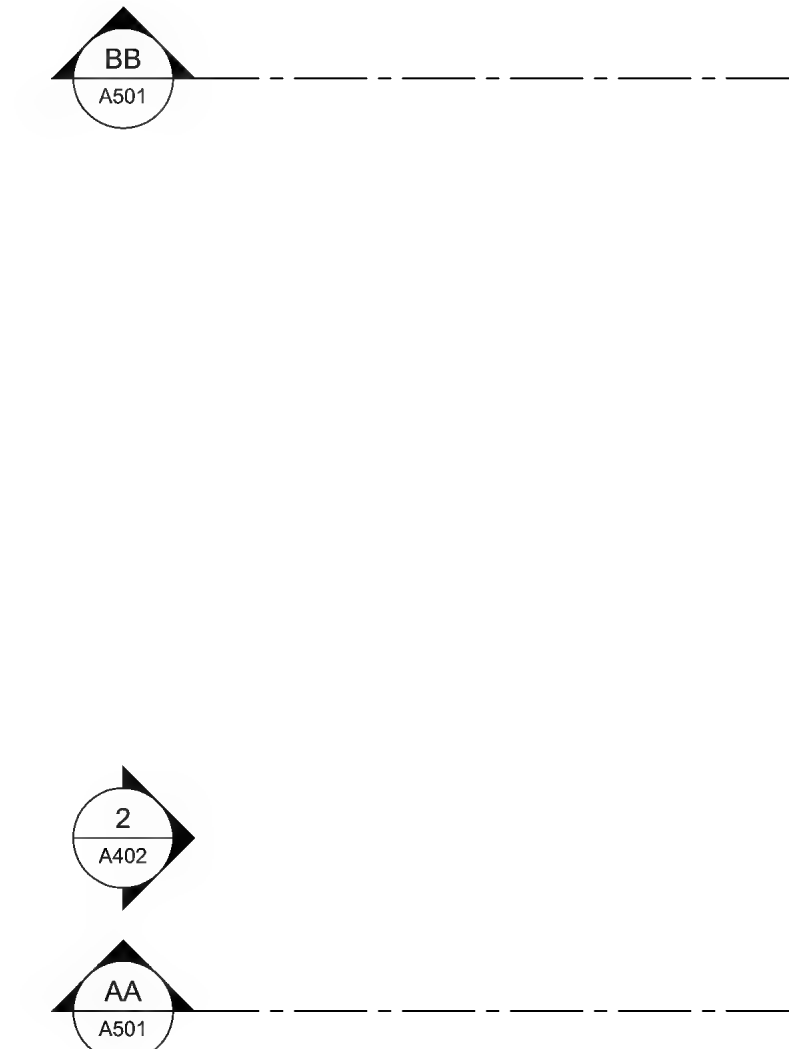
STAMP:




AECOM 38 CHAUNCEY STREET TENTH FLOOR, SUITE 1001 BOSTON, MASSACHUSETTS 02111 617.482.4835

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY SALEM COMMUTER RAIL STATION INTERMODAL CENTER SALEM, MASSACHUSETTS	FIFTH FLOOR PLAN
------------------------------------------------------------------------------------------------------------------------------	-------------------------

1-INCH PLAN SHEET MEASUREMENT GUIDE
PROJECT START DATE JUNE 2009
PROJECT NO. 113157
DRAWING NO.

A204


$$1/16'' = 1'-0''$$


	FULL HEIGHT WALL
	HALF HEIGHT WALL
	DASHED LINES INDICATE LINE OF WALL OR SOFFIT ABOVE

A.	REFER TO G003 FOR GENERAL NOTES.
B.	REFER TO G004 FOR PARTITION TYPES AND NOTES.
C.	REFER TO G003 FOR FINISH NOTES.
D.	REFER TO G003 FOR REFERENCE SYMBOLS AND TAGS.
E.	REFER TO ENLARGED PLAN(S) FOR ADDITIONAL PLAN INFORMATION (WALL TAGS, DIMENSIONS, ETC.).
F.	REFER TO A400'S FOR EXTERIOR ELEVATIONS.
G.	REFER TO A500'S FOR BUILDING SECTIONS.
H.	REFER TO STRUCTURAL DOCUMENTS FOR ADDITIONAL INFORMATION.
J.	SLAB AT +6' WITHIN ELECTRICAL, PLUMBING / FIRE PROTECTION, COMMUNICATION, AND STORAGE AREAS.

1. LINE OF SPANDREL ABOVE. REFER TO REFLECTED CEILING PLANS FOR MORE INFORMATION.
2. LINE OF FLOOR ABOVE.
3. HATCHED AREA INDICATES PAINTED STRIPING.
4. LINES INDICATE PAINTED LINES.
5. ACCESSIBILITY ICON INDICATES PAINTED ICON.
6. ARROWS INDICATE PAINTED ARROWS.
7. DASHED LINES INDICATE CONCRETE RAMP ABOVE.
8. SELF-PAY STATION.
9. DASHED LINES INDICATE WALL ABOVE
10. PARKING CONTROL GATES SYSTEM TICKET BOOTH AND TICKET DISPENSER.
11. DASHED LINE INDICATED ENCLOSED BICYCLE PARKING AREA.
12. BRICK PLAD STRUCTURAL CONCRETE COLUMN(S).
13. PRE-CAST CONCRETE STAIR TOWER.
14. BRICK CLAD CONCRETE BLOCK (IN-FILL) WALL OVER PRE-CAST GRADE SPANDREL.
15. BRICK CLAD PRE-CAST GRADE SPANDREL WITH PRE-CAST CAP.
16. DASHED LINES INDICATE CONCRETE RAMP BELOW.
17. LINES OF GUARDRAIL AT OPENING TO BELOW.
18. AREA OPEN TO BELOW.
19. CURTAIN WALL SYSTEM AT LOBBY ENCLOSURE.
20. BRICK CLAD PRE-CAST SPANDREL.
21. CONCRETE AND STEEL BRIDGE TO SECOND LEVEL OF PARKING GARAGE, REFER TO STRUCTURAL DOCUMENTS FOR MORE INFORMATION.
22. DASHED LINES INDICATE STEEL STRUCTURE ABOVE.
23. LINES INDICATE STANDING SEAM METAL ROOF BELOW.
24. EDGE OF PARKING STRUCTURE BELOW.
25. TOP OF STAIR TOWER BELOW.
26. EDGE OF CLAD SPANDREL / CORNICE.
27. DASHED LINE OF CANOPY ABOVE.

CONSULTANT:

AECOM
38 CHAUNCEY STREET
TENTH FLOOR, SUITE 1001
BOSTON, MASSACHUSETTS 02111
617.482.4835

 <p>1-INCH</p> <p>PLAN SHEET MEASUREMENT GUIDE</p>	
PROJECT START DATE JUNE 2009	
PROJECT NO. 113157	
DRAWING NO.	

A205

A206



A300

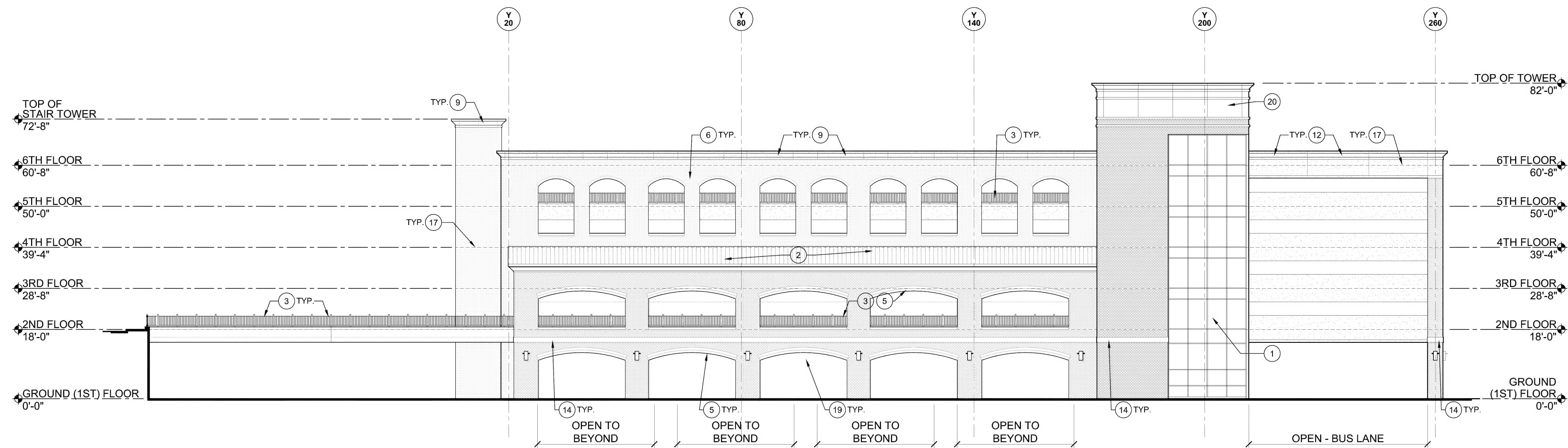


A301



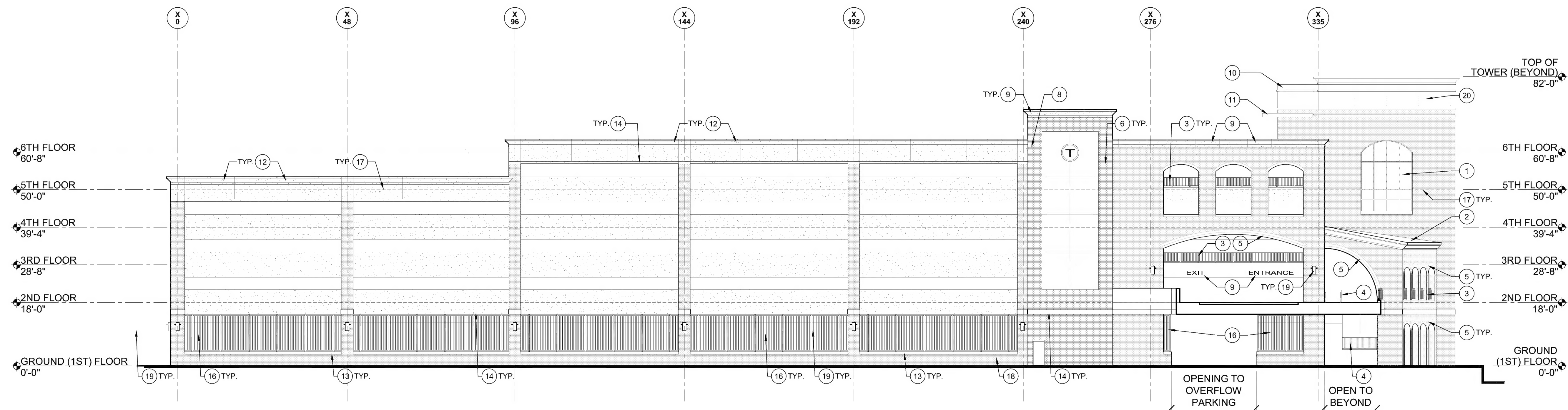


A303



02 | EAST ELEVATION

1/16" = 1'-0"



01 | SOUTH ELEVATION

1/16" = 1'-0"

LEGEND:

- APPLIED/THIN BRICK AT CONCRETE SPANDREL PANELS AND CONCRETE COLUMNS
- PRE-CAST CONCRETE SPANDREL, PANELS OR CORNICE - REFER TO KEYNOTES FOR MORE INFORMATION
- STANDING SEAM METAL ROOF
- METAL GUARD RAIL OR METAL SCREEN IN-FILL
- ALUMINUM CURTAIN WALL SYSTEM

GENERAL NOTES:

- REFER TO G003 FOR GENERAL NOTES.
- REFER TO G003 FOR REFERENCE SYMBOLS AND TAGS.
- REFER TO PLANS AND BUILDING SECTIONS FOR MORE INFORMATION.
- REFER TO ELECTRICAL DOCUMENTS FOR ADDITIONAL LIGHTING INFORMATION.

ELEVATION KEYNOTES:

- CURTAIN WALL SYSTEM WITH INSULATED GLASS.
- STANDING SEAM METAL ROOF.
- DECORATIVE METAL GUARD RAIL AT OPENING(S).
- METAL GUARD RAIL AND HAND RAIL AT RAMP.
- DOUBLE SOLDIER COURSE AT ARCHED OPENING.
- SINGLE SOLDIER COURSE AT ARCHED OPENING.
- APPLIED SIGNAGE AT ENTRANCE AND EXIT TO GARAGE.
- ILLUMINATED MBTA "T" SIGN, SURFACE MOUNTED.
- PRE-CAST CONCRETE CORNICE.
- TOP OF ELEVATOR TOWER BEYOND.
- CANOPY AT SIXTH FLOOR ENTRY/EXIT TO LOBBY BEYOND.
- PRE-CAST CONCRETE PANELS / CORNICE.
- PRE-CAST CONCRETE SILL.
- PRE-CAST CONCRETE TRIM/ACCENT BAND.
- PRE-CAST CONCRETE PANELS.
- METAL SCREEN SYSTEM IN-FILL AT FIRST FLOOR.
- DASHED LINE INDICATES FLOOR LINE.
- PAINTED METAL DOOR AT STAIR TOWER EXIT.
- SURFACE MOUNTED EXTERIOR LIGHT FIXTURE.
- PRE-CAST CONCRETE PANELS / CORNICE AT MAIN LOBBY TOWER.

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY
SALEM COMMUTER RAIL STATION INTERMODAL CENTER
SALEM, MASSACHUSETTS

EXTERIOR ELEVATIONS

AECOM
38 CHAUNCEY STREET
TENTH FLOOR, SUITE 1001
BOSTON, MASSACHUSETTS 02111
617.482.4835

STAMP:

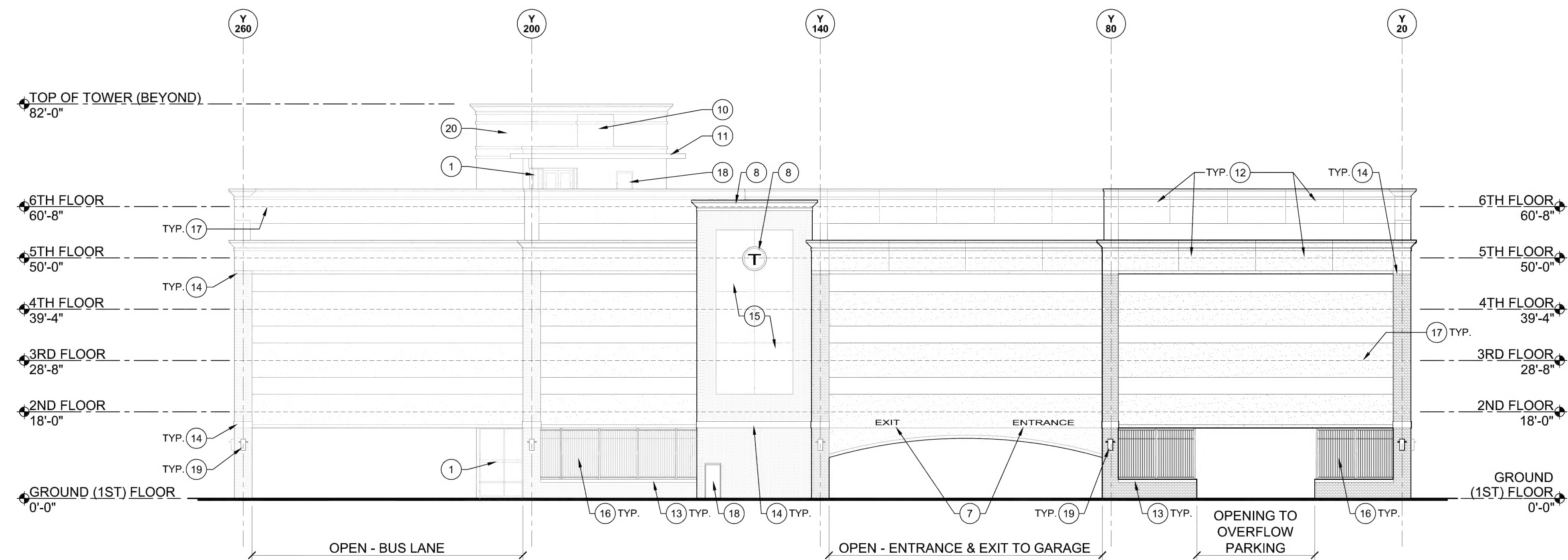
CONSULTANT:

1 30% DESIGN SUBMISSION

REV.	DESCRIPTION	DRN	CHK	DATE
1	30% DESIGN SUBMISSION			12/16/2009

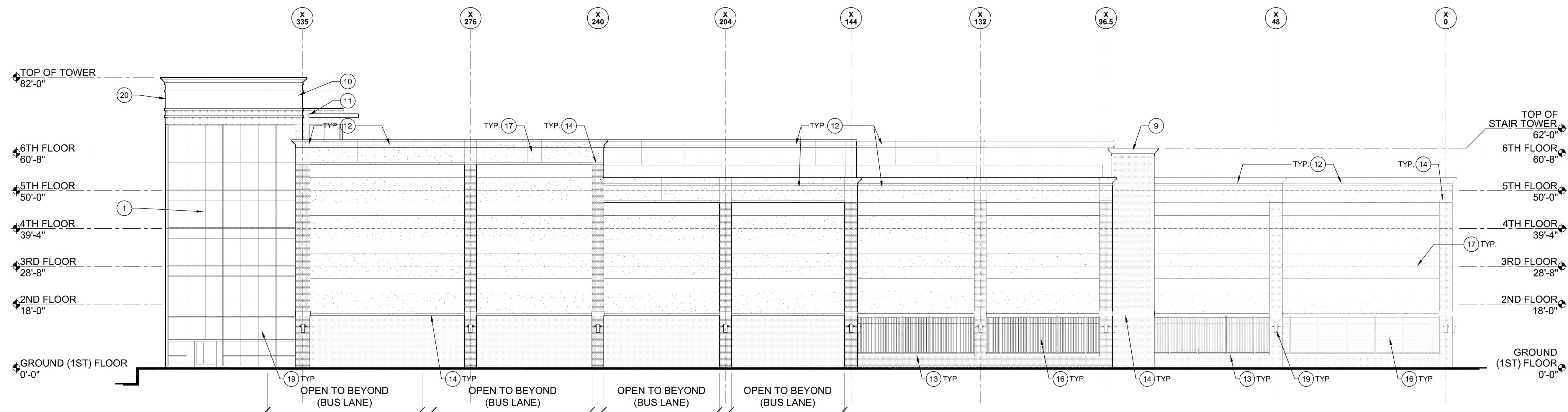
1-INCH
PLAN SHEET
MEASUREMENT GUIDE
PROJECT START DATE
JUNE 2009
PROJECT NO.
113157
DRAWING NO.

A400



02 | WEST ELEVATION

1/16" = 1'-0"



01 | NORTH ELEVATION

1/16" = 1'-0"

LEGEND:

- APPLIED/THIN BRICK AT CONCRETE SPANDREL PANELS AND CONCRETE COLUMNS
- PRE-CAST CONCRETE SPANDREL, PANELS OR CORNICE - REFER TO KEYNOTES FOR MORE INFORMATION
- STANDING SEAM METAL ROOF
- METAL GUARD RAIL OR METAL SCREEN IN-FILL
- ALUMINUM CURTAIN WALL SYSTEM

GENERAL NOTES:

- REFER TO G003 FOR GENERAL NOTES.
- REFER TO G003 FOR REFERENCE SYMBOLS AND TAGS.
- REFER TO PLANS AND BUILDING SECTIONS FOR MORE INFORMATION.
- REFER TO ELECTRICAL DOCUMENTS FOR ADDITIONAL LIGHTING INFORMATION.

ELEVATION KEYNOTES:

- CURTAIN WALL SYSTEM WITH INSULATED GLASS.
- STANDING SEAM METAL ROOF.
- DECORATIVE METAL GUARD RAIL AT OPENING(S).
- METAL GUARD RAIL AND HAND RAIL AT RAMP.
- DOUBLE SOLDIER COURSE AT ARCHED OPENING.
- SINGLE SOLDIER COURSE AT ARCHED OPENING.
- APPLIED SIGNAGE AT ENTRANCE AND EXIT TO GARAGE.
- ILLUMINATED MBTA "T" SIGN, SURFACE MOUNTED.
- PRE-CAST CONCRETE CORNICE.
- TOP OF ELEVATOR TOWER BEYOND.
- CANOPY AT SIXTH FLOOR ENTRY/EXIT TO LOBBY BEYOND.
- PRE-CAST CONCRETE PANELS / CORNICE.
- PRE-CAST CONCRETE SILL.
- PRE-CAST CONCRETE TRIM/ACCENT BAND.
- PRE-CAST CONCRETE PANELS.
- METAL SCREEN SYSTEM IN-FILL AT FIRST FLOOR.
- DASHED LINE INDICATES FLOOR LINE.
- PAINTED METAL DOOR AT STAIR TOWER EXIT.
- SURFACE MOUNTED EXTERIOR LIGHT FIXTURE.
- PRE-CAST CONCRETE PANELS / CORNICE AT MAIN LOBBY TOWER.

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY
SALEM COMMUTER RAIL STATION INTERMODAL CENTER
SALEM, MASSACHUSETTS

EXTERIOR ELEVATIONS

1-INCH
PLAN SHEET
MEASUREMENT GUIDE
PROJECT START DATE
JUNE 2009
PROJECT NO.
113157
DRAWING NO.

A401

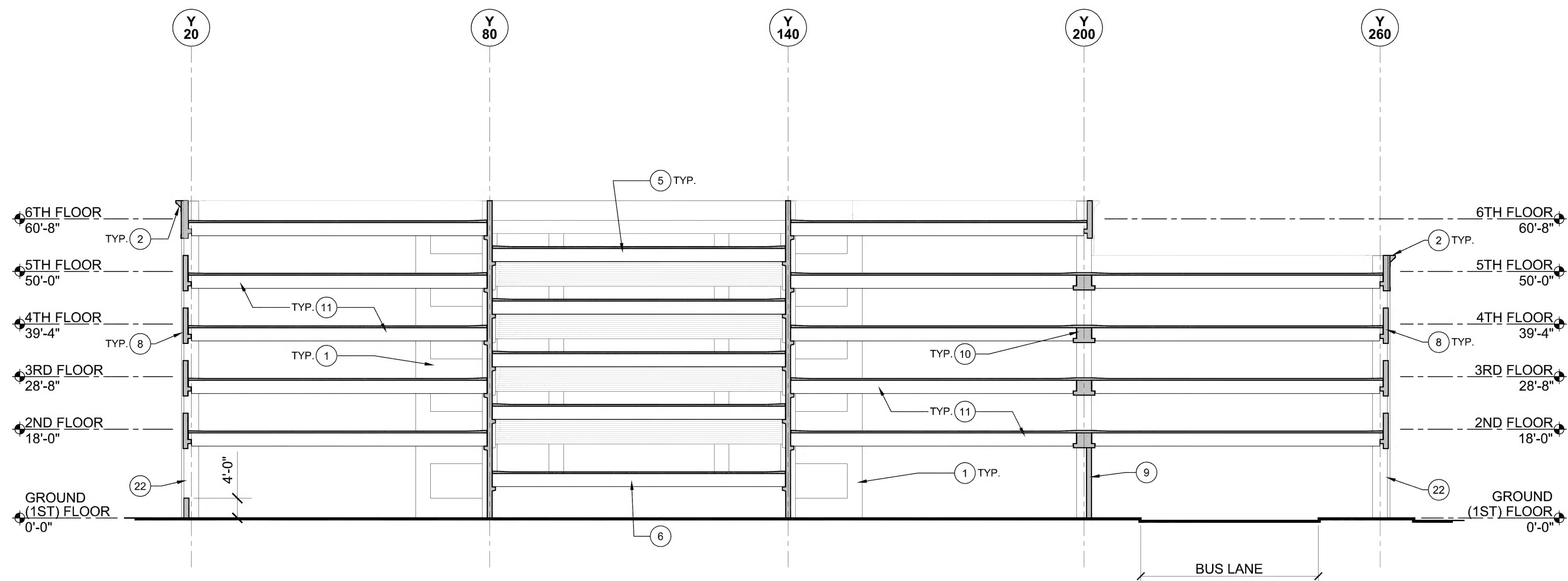
AECOM
38 CHAUNY STREET
TENTH FLOOR, SUITE 1001
BOSTON, MASSACHUSETTS 02111
617.482.4835

STAMP:

CONSULTANT:

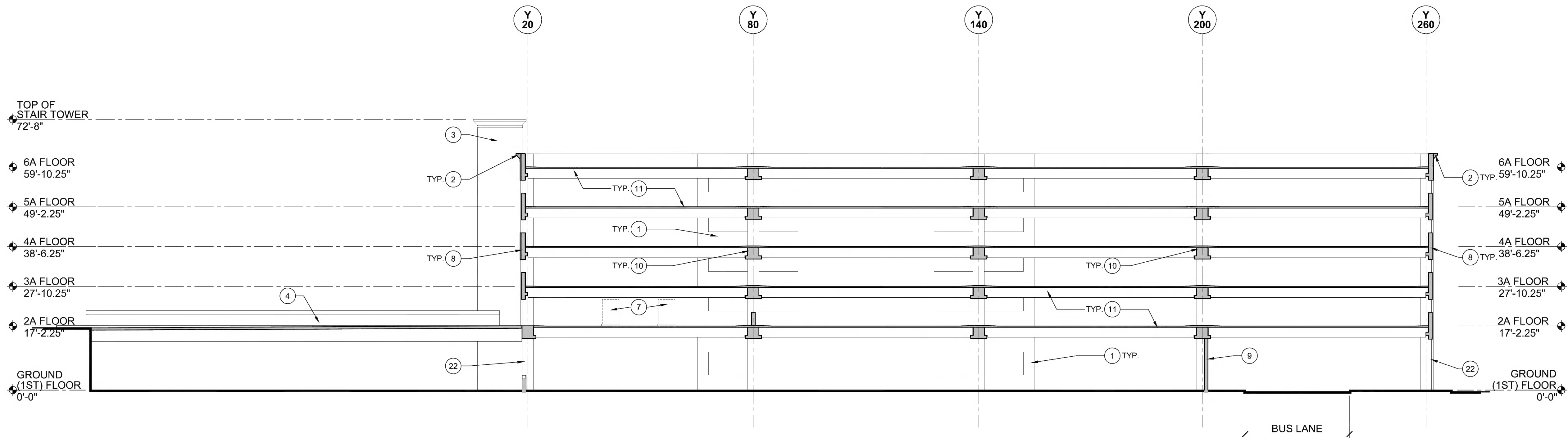
1 30% DESIGN SUBMISSION

REV	DESCRIPTION	DRN	CHK	DATE
1	30% DESIGN SUBMISSION			12/16/2009



BB SECTION

1/16" = 1'-0"



AA SECTION

1/16" = 1'-0"

LEGEND:

- HATCH INDICATES LOCATIONS WHERE THE STRUCTURE IS CUT
- TYPICAL PRE-CAST DOUBLE "T" STRUCTURE - REFER TO STRUCTURAL DOCUMENTS FOR MORE INFORMATION
- METAL GUARD RAIL / HAND RAIL AT STAIRS AND RAMP
- ALUMINUM CURTAIN WALL SYSTEM

GENERAL NOTES:

- A. REFER TO G003 FOR GENERAL NOTES.
- B. REFER TO G003 FOR REFERENCE SYMBOLS AND TAGS.
- C. REFER TO PLANS AND ELEVATIONS FOR MORE INFORMATION.
- D. REFER TO STRUCTURAL DOCUMENTS FOR ADDITIONAL INFORMATION.
- E. REFER TO ELECTRICAL DOCUMENTS FOR ADDITIONAL LIGHTING INFORMATION.

SECTION KEYNOTES:

- 1. CONCRETE STRUCTURAL WALL BEYOND.
- 2. PRE-CAST CONCRETE PANELS / CORNICE.
- 3. STAIR TOWER BEYOND.
- 4. VEHICLE AND PEDESTRIAN BRIDGE TO BRIDGE STREET AND WASHINGTON STREET.
- 5. SLOPED RAMP / PARKING DECK BETWEEN UPPER FLOORS.
- 6. SLOPED RAMP FROM FIRST TO SECOND FLOOR.
- 7. PARKING CONTROL GATES SYSTEM, TICKET BOOTH AND TICKET DISPENSER, BEYOND.
- 8. PRE-CAST CONCRETE SPANDREL PANELS.
- 9. CMU. IN-FILL WALL, REFER TO PLANS.
- 10. PRE-CAST CONCRETE BEAM.
- 11. PRE-CAST CONCRETE DOUBLE "T" PARKING STRUCTURE.
- 12. PRE-CAST CONCRETE PLANK PARKING STRUCTURE.
- 13. MAIN LOBBY / ELEVATOR TOWER BEYOND.
- 14. ALUMINUM CURTAIN WALL SYSTEM.
- 15. STANDING SEAM METAL ROOF OVER EXPOSED GALVANIZED STEEL STRUCTURE.
- 16. PRE-CAST CONCRETE H.C. RAMP SLAB.
- 17. SURFACE MOUNTED EXTERIOR LIGHT FIXTURE.
- 18. EDGE OF PROPOSED PLATFORM.
- 19. INTERIOR METAL / GLASS BALCONY GUARDRAIL, TYPICAL AT EACH FLOOR.
- 20. EXTERIOR CANOPY AT SIXTH FLOOR ENTRY / EXIT TO LOBBY.
- 21. SURFACE MOUNTED INTERIOR LIGHT FIXTURE.
- 22. LINES OF BRICK CLAD CONCRETE COLUMN BEYOND.

REV	DESCRIPTION	DRN	CHK	DATE
1	30% DESIGN SUBMISSION			12/16/2009

CONSULTANT:

STAMP:

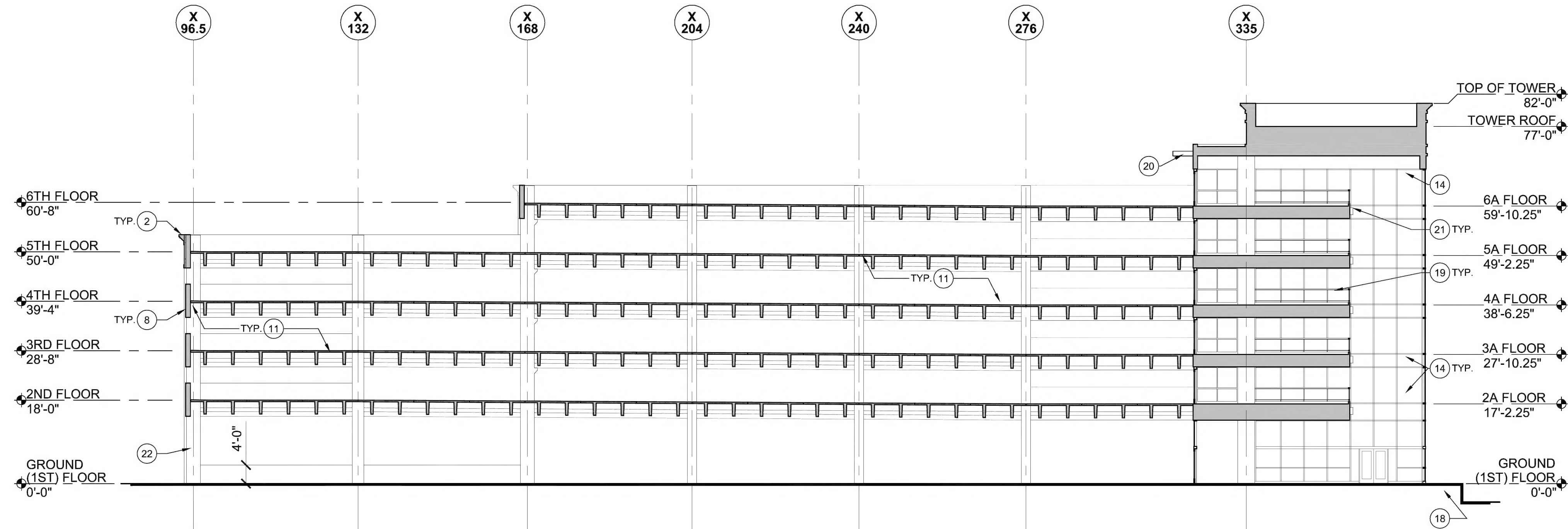
AECOM
38 CHAUNCEY STREET
TENTH FLOOR, SUITE 1001
BOSTON, MASSACHUSETTS 02111
617.482.4835

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY
SALEM COMMUTER RAIL STATION INTERMODAL CENTER
SALEM, MASSACHUSETTS

BUILDING SECTIONS

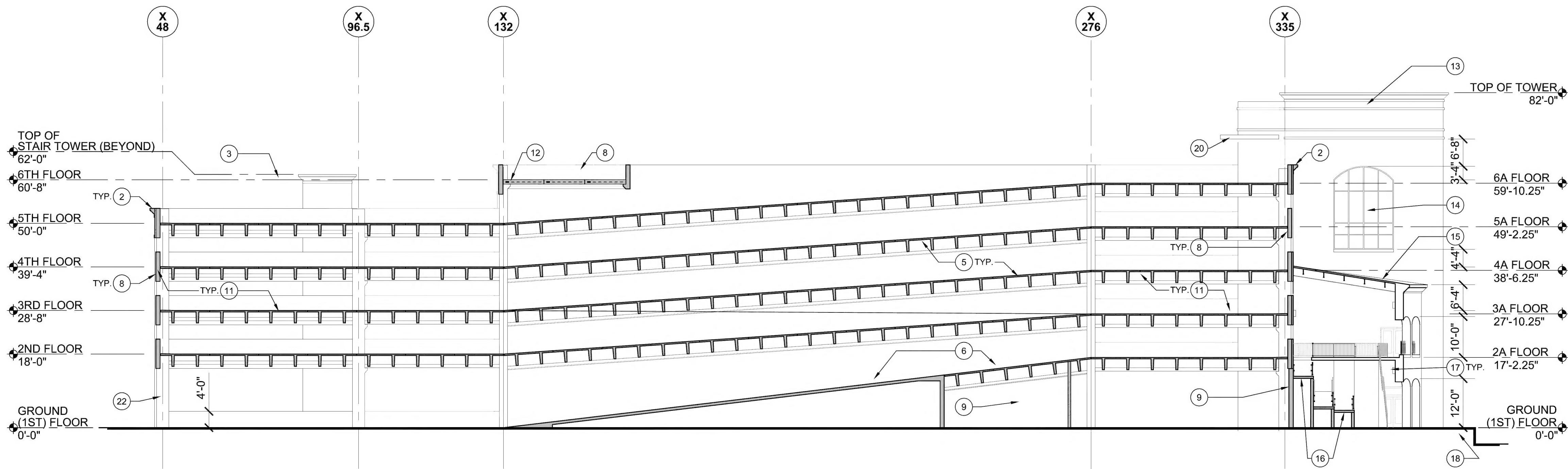
1-INCH
PLAN SHEET
MEASUREMENT GUIDE
PROJECT START DATE
JUNE 2009
PROJECT NO.
113157
DRAWING NO.

A500



BB SECTION

1/16" = 1'-0"



AA SECTION

1/16" = 1'-0"

LEGEND:

- HATCH INDICATES LOCATIONS WHERE THE STRUCTURE IS CUT
- TYPICAL PRE-CAST DOUBLE "T" STRUCTURE - REFER TO STRUCTURAL DOCUMENTS FOR MORE INFORMATION
- METAL GUARD RAIL / HAND RAIL AT STAIRS AND RAMPS
- ALUMINUM CURTAIN WALL SYSTEM

GENERAL NOTES:

- A. REFER TO G003 FOR GENERAL NOTES.
- B. REFER TO G003 FOR REFERENCE SYMBOLS AND TAGS.
- C. REFER TO PLANS AND ELEVATIONS FOR MORE INFORMATION.
- D. REFER TO STRUCTURAL DOCUMENTS FOR ADDITIONAL INFORMATION.
- E. REFER TO ELECTRICAL DOCUMENTS FOR ADDITIONAL LIGHTING INFORMATION.

SECTION KEYNOTES:

- 1. CONCRETE STRUCTURAL WALL BEYOND.
- 2. PRE-CAST CONCRETE PANELS / CORNICE.
- 3. STAIR TOWER BEYOND.
- 4. VEHICLE AND PEDESTRIAN BRIDGE TO BRIDGE STREET AND WASHINGTON STREET.
- 5. SLOPED RAMP / PARKING DECK BETWEEN UPPER FLOORS.
- 6. SLOPED RAMP FROM FIRST TO SECOND FLOOR.
- 7. PARKING CONTROL GATES SYSTEM, TICKET BOOTH AND TICKET DISPENSER, BEYOND.
- 8. PRE-CAST CONCRETE SPANDREL PANELS.
- 9. CMU. IN-FILL WALL, REFER TO PLANS.
- 10. PRE-CAST CONCRETE BEAM.
- 11. PRE-CAST CONCRETE DOUBLE "T" PARKING STRUCTURE.
- 12. PRE-CAST CONCRETE PLANK PARKING STRUCTURE.
- 13. MAIN LOBBY / ELEVATOR TOWER BEYOND.
- 14. ALUMINUM CURTAIN WALL SYSTEM.
- 15. STANDING SEAM METAL ROOF OVER EXPOSED GALVANIZED STEEL STRUCTURE.
- 16. PRE-CAST CONCRETE H.C. RAMP SLAB.
- 17. SURFACE MOUNTED EXTERIOR LIGHT FIXTURE.
- 18. EDGE OF PROPOSED PLATFORM.
- 19. INTERIOR METAL / GLASS BALCONY GUARDRAIL, TYPICAL AT EACH FLOOR.
- 20. EXTERIOR CANOPY AT SIXTH FLOOR ENTRY / EXIT TO LOBBY.
- 21. SURFACE MOUNTED INTERIOR LIGHT FIXTURE.
- 22. LINES OF BRICK CLAD CONCRETE COLUMN BEYOND.

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY
SALEM COMMUTER RAIL STATION INTERMODAL CENTER
SALEM, MASSACHUSETTS

BUILDING SECTIONS

AECOM
38 CHAUNCEY STREET
TENTH FLOOR, SUITE 1001
BOSTON, MASSACHUSETTS 02111
617.482.4835

STAMP:

CONSULTANT:

1 30% DESIGN SUBMISSION

REV	DESCRIPTION	DRN	CHK	DATE
1	30% DESIGN SUBMISSION			12/16/2009

1-INCH
PLAN SHEET
MEASUREMENT GUIDE
PROJECT START DATE
JUNE 2009
PROJECT NO.
113157
DRAWING NO.

A501